

THE PUBLIC LIBRARY

OF THE

CITY OF BOSTON

106457.1

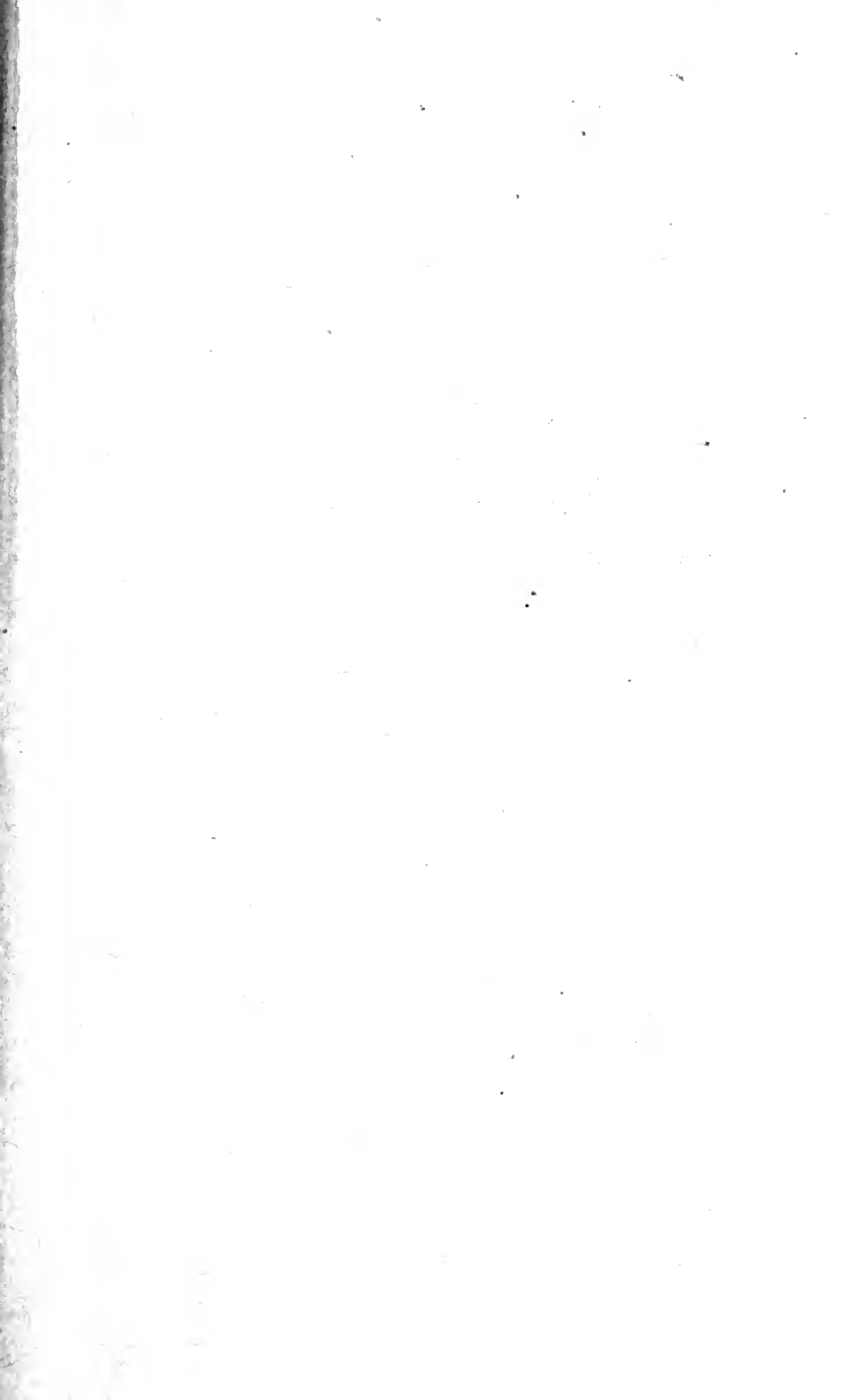
90+91

1931+32



GIVEN BY

Mass. Dep. of Comm.



The Commonwealth of Massachusetts

OFFICE OF THE SECRETARY

DIVISION OF VITAL STATISTICS

ANNUAL REPORT

ON THE

VITAL STATISTICS OF MASSACHUSETTS

BIRTHS, MARRIAGES, DIVORCES AND DEATHS

FOR THE YEAR ENDING DECEMBER 31, 1931

PREPARED BY

FREDERIC W. COOK

THE SECRETARY OF THE COMMONWEALTH

EDITED BY

ARTHUR J. HASSETT

STATE REGISTRAR OF VITAL STATISTICS



PUBLICATION OF THIS DOCUMENT APPROVED BY THE COMMISSION ON ADMINISTRATION AND FINANCE



CONTENTS.

EDITORIAL REVIEW OF THE VITAL STATISTICS OF MASSACHUSETTS: 1931

PART I. MORTALITY STATISTICS.

	PAGE
INTRODUCTION	1-17
General mortality	1-4
Death registration	1
Purpose	1
Mortality statistics	1, 2
Source of data	2
Death rates and their comparability	2
Number of deaths and death rates	2, 3
Sex	3
Age	3
Sex and age	3
Marital condition	3
Centenarians	3
Nativity	3, 4
Seasonable distribution of deaths	4
Infant mortality	4, 5
Cause of death	5-8
Sources of error in mortality statistics	5
Principal causes of death	5-8
Deaths investigated by medical examiners	8, 9
Source of data	8
Number of deaths investigated	8
Autopsies	8
Cause of death	8, 9
STATISTICAL TABLES	18-143
General mortality	18-110
TABLE 1.—Deaths, by sex and nativity, population, and death rates in each county and city: 1931	18-23
TABLE 2.—Deaths, by sex and age, in each county: 1931	24, 25
TABLE 3.—Deaths, by sex and age, in municipalities having over 10,000 inhabitants in 1930: 1931	26-31
TABLE 4.—Population, deaths, and death rates per 1,000 population: 1907 to 1931	32
TABLE 5.—Mortality of males and females: 1907 to 1931	32
TABLE 6.—Deaths at specified ages: census years 1905 to 1930	33
TABLE 7.—Per cent of deaths at specified ages—both sexes: 1907 to 1931	33
TABLE 8.—Male deaths per 1,000 female deaths at specified ages: 1928 to 1931	33
TABLE 9.—Deaths of males and females at specified ages: 1922 to 1931	34
TABLE 10.—Deaths of persons 100 years of age and over, by age, sex, place of death, place of birth, marital condition, date of death and name of decedent: 1931	35
TABLE 11.—Deaths of persons 100 years of age and over, by sex, nativity, marital condition, and age of oldest decedent: 1907 to 1931	35
TABLE 12.—Deaths by sex, age, and marital condition: 1931	36
TABLE 13.—Deaths in counties, and in cities having over 50,000 inhabitants, in 1930, by months: 1931	37
TABLE 14.—Deaths from each cause and class of causes, according to the detailed International List, by months and sex and by age and sex: 1931	38-75
TABLE 15.—Deaths from important causes in each municipality: 1931	76-100
TABLE 16.—Deaths from important causes: 1907 to 1931	101
TABLE 17.—Deaths, death rates per 100,000 population, and per cent distribution by each cause and class of causes according to the abridged International List: 1925 to 1931	102, 103
TABLE 18.—Death rates per 100,000 population based on annual average number of deaths for the five-year period of which the census year is the median year: census years 1900 to 1925	104
TABLE 19.—Deaths produced by external causes: 1907 to 1931	104
TABLE 20.—Deaths from cancer, by sex, age, and marital condition: 1931	105-110
Infant mortality	111-133
TABLE 21.—Deaths under 1 month of age; also under 1 year of age, by sex, in the State and each municipality: 1931	111-113
TABLE 22.—Live births, deaths under 1 year, infant mortality rates, and per cent of deaths under 1 year to deaths at all ages: 1907 to 1931	113
TABLE 23.—Infant deaths per 1,000 live births in municipalities having over 15,000 inhabitants in 1930: 1924 to 1931	114
TABLE 24.—Birth rates, death rates, natural increase, infant mortality rates, and survivorship in municipalities having over 15,000 inhabitants in 1930: 1931	114, 115
TABLE 25.—Infant mortality in Massachusetts, Boston, and the remainder of the State outside Boston: 1915 to 1931	115
TABLE 26.—Survivors at end of first year of life per 1,000 population and per 1,000 live births: 1906 to 1931	116
TABLE 27.—Infant deaths per 1,000 live births, by causes: 1924 to 1931	116
TABLE 28.—Deaths under 2 years of age from diarrhea and enteritis, by months: 1924 to 1931	116
TABLE 29.—Deaths from important causes for certain subdivisions of the first year of life for the State and for cities having 50,000 inhabitants or more in 1930: 1931	117-133
Maternal mortality	134
TABLE 30.—Deaths and death rates per 100,000 population, and per 100,000 female population, from diseases caused by pregnancy and confinement: 1907 to 1931	134

STATISTICAL TABLES—*Concluded.*Maternal mortality—*Concluded.*

PAGE

TABLE 31.—Death rates per 10,000 confinements, per 10,000 births, and per 10,000 live births, from diseases caused by pregnancy and confinement: 1907 to 1931	134
Deaths investigated by medical examiners	135-143
TABLE 32.—Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners in each county, by causes; and number and per cent of deaths autopsied in each county: 1931	135
TABLE 33.—Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners, by causes, sex, and months, and by causes, sex, and age: 1931	136-141
TABLE 34.—Deaths (inclusive of stillbirths) investigated and autopsies made by medical examiners in each county: 1922 to 1931	142, 143

PART II A.

BIRTH STATISTICS.

INTRODUCTION	144-146
Birth registration	144, 145
Live births	145
Birth rate	145
Changes in the birth rate	145
Stillbirths	145
Birth rates of the principal cities	145, 146
Sex proportions at birth	146
Nativity of parents	146
Plural births	146
Natural increase	146
STATISTICAL TABLES	147-154
TABLE 35.—Live births, by sex and parent nativity; and birth rates in each county and city: 1931	147-151
TABLE 36.—Live births by month of birth in counties, and in cities having over 50,000 inhabitants in 1930: 1931	152
TABLE 37.—Plural births, by sex, and stillbirths, in counties and in cities having over 50,000 inhabitants in 1930: 1931	152
TABLE 38.—Live births and birth rates for the State and cities having over 100,000 inhabitants in 1930: 1907 to 1931	153
TABLE 39.—Live births, by sex and parent nativity, and sex proportions at birth: 1907 to 1931	153
TABLE 40.—Live birth rates per 1,000 population, excess of births over deaths, natural increase per 1,000 population, plural births (cases of twins and triplets), and stillbirths by sex, per 1,000 live births, and sex proportions of stillborn: 1907 to 1931	154

PART II B.

MARRIAGE STATISTICS.

INTRODUCTION	155, 156
Marriage registration	155
Accuracy	155
Source of data	155
Purpose, marriage requirements	156
STATISTICAL TABLES	157-167
TABLE 41.—Marriages, classified by nativity and residence of bride and groom, in each county and municipality: 1931	157-161
TABLE 42.—Marriages by sex, age, and marital condition: 1931	161
TABLE 43.—Marriages by months, in counties, and in cities having over 100,000 inhabitants in 1930: 1931	162, 163
TABLE 44.—Marriages in each county, by sex and age: 1931	162, 163
TABLE 45.—Marriages, by sex and age: 1931	164
TABLE 46.—First marriages, by sex and age: 1931	164
TABLE 47.—First marriages of grooms and remarriages of brides, by age: 1931	164
TABLE 48.—Remarriages of grooms and first marriages of brides, by age: 1931	165
TABLE 49.—Remarriages of both parties, by age: 1931	165
TABLE 50.—First marriages and remarriages: 1931	165
TABLE 51.—Marriages, marriage rates, and nativity of persons married: 1907 to 1931	165
TABLE 52.—Proportions of first marriages and remarriages per 1,000 marriages: 1907 to 1931	166
TABLE 53.—Marriages and marriage rates in the State, and in cities having over 100,000 inhabitants in 1930: 1907 to 1931	167

PART II C.

DIVORCE STATISTICS.

INTRODUCTION	168, 169
Causes for divorce	168
Source of data	168
Applications for divorce	168
Contested cases	168
Number of divorces	168
Divorce rates	168, 169
Party to which granted	169
Divorces classified by causes	169
Annulment classified as divorce	169
Duration of marriages	169
STATISTICAL TABLES	170-188
TABLE 54.—Libels for divorces granted, refused, dismissed, contested, and not contested, and number of years libellants were married, by statutory causes and sex of libellant: The State—1931	170
A. Barnstable County	171
B. Berkshire County	172
C. Bristol County	173
D. Dukes County	174
E. Essex County	175

STATISTICAL TABLES—*Concluded.*

	PAGE
F. Franklin County	176
G. Hampden County	177
H. Hampshire County	178
I. Middlesex County	179
J. Nantucket County	180
K. Norfolk County	181
L. Plymouth County	182
M. Suffolk County	183
N. Worcester County	184
TABLE 55.—Number and per cent of divorces granted to husbands and to wives: 1907 to 1931	185
TABLE 56.—Divorces granted, number and per cent increase in each five-year period over preceding five-year period, and per cent increase in total population over preceding census: 1905 to 1929	185
TABLE 57.—Comparison of increase in divorces and divorce rates with increase in population: 1905 to 1930	185
TABLE 58.—Divorce rates based on total population and on married population: census years, 1900 to 1925	185
TABLE 59.—Annual average number of divorces in the State and in each county: census years, 1905 to 1925	186
TABLE 60.—Divorces granted for specified causes for 25 years: 1907 to 1931	186
TABLE 61.—Statutory causes of divorce: 1907 to 1931	186
TABLE 62.—Applications for divorce: 1907 to 1931	187
TABLE 63.—Divorces granted, classified by cause and party to which granted: 1931	187
TABLE 64.—Libels for divorce granted and not granted, contested and not contested, classified by party to which granted: 1931	187
TABLE 65.—Number of years libellants were married at time of application for divorce: 1907 to 1931	188

PART II D.

POPULATION STATISTICS.

Introductory	189
Estimated population	189
STATISTICAL TABLE	190
TABLE 66.—Census population of municipalities having over 15,000 inhabitants in 1930: 1905 to 1930	190

APPENDIX.

International classification of causes of death	191-197
1. Detailed International List	191-196
2. Abridged International List	197

LETTER OF SUBMITTAL

THE COMMONWEALTH OF MASSACHUSETTS,
OFFICE OF THE SECRETARY,
DIVISION OF VITAL STATISTICS, BOSTON, March 31, 1932.

To the Honorable Senate and House of Representatives:

I have the honor to submit herewith, as required by chapter 46, section 21, and chapter 208, section 47, of the General Laws, the ninetieth annual report on statistics of births, marriages, divorces, and deaths in Massachusetts, for the calendar year 1931 in two parts: Part I, Mortality Statistics; Part II, Statistics of Births, Marriages, and Divorces. The fact that deaths are reported monthly, while births, marriages, and statistics of divorce are not reportable until March, April and May of the year following that in which the events occur, makes possible the availability of the mortality report earlier than the report of births, marriages, and divorces. Hence the presentation in two parts in one volume.

The editorial review and the method of presentation of the statistical data were prepared by Arthur J. Hassett, State Registrar, in charge of the Division of Vital Statistics. The statistical tables were prepared under the direction of Elizabeth M. Canty, principal statistical clerk of the division. The exhibition of tabular results is restricted to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared.

Respectfully submitted,

FREDERIC W. COOK,
Secretary of the Commonwealth.

Editorial Review of the Vital Statistics of Massachusetts, 1931

BY ARTHUR J. HASSETT, STATE REGISTRAR OF VITAL STATISTICS.

PART I MORTALITY STATISTICS

	PAGE
Introduction	1-17
General mortality	1-4
Death registration	1
Purpose	1
Mortality statistics	1, 2
Source of data	2
Death rates and their comparability	2
Number of deaths and death rates	2, 3
Sex	3
Age	3
Sex and age	3
Marital condition	3
Centenarians	3
Nativity	3, 4
Seasonal distribution of deaths	4
Infant mortality	4, 5
Cause of death	5-8
Sources of error in mortality statistics	5
Principal causes of death	5-8
Deaths investigated by medical examiners	8, 9
Source of data	8
Number of deaths investigated	8
Autopsies	8
Cause of death	8, 9
Statistical tables	18-143

INTRODUCTION.

History.

Death Registration.—Massachusetts was the first colony to recognize the importance of the registration of vital statistics and Chapter 3 of the Acts of 1639 of the Laws of the Colony and Province of Massachusetts Bay required the registration of births, marriages and deaths, and in 1840 it was required by statute that copies should be filed with the Secretary of the Commonwealth. In 1880 the registration area for deaths recognized by the United States Bureau of the Census, i.e., the States, and cities in other States, effectively enforcing satisfactory registration laws of all deaths registered, included but two States, Massachusetts and New Jersey, the District of Columbia, and a number of cities in non-registration States.

During the period 1841 to 1931, inclusive, 3,396,973 deaths have been reported, recorded, and tabulated in the Division of Vital Statistics.

These records are not only on file in the cities and towns in which they occurred, and in the city and town given as the residence of the deceased at the time of death, but also at the State House.

Purpose.—Death registration often gives the first intimation of pestilential disease, permitting health officers to attack epidemics in their incipency. It serves as evidence in the inheritance of property and in the settlement of life insurance. It is useful in preventing crime through the restriction placed upon the disposal of dead human bodies, and insures a permanent and uniform record of the death of each individual for both sentimental and legal reasons.

Mortality Statistics.—Mortality statistics, or statistics of deaths, are useful

in showing the extent and rate of change in population produced by deaths, the average duration of life, the relative frequency with which the several causes produce death, and for their service in creating an interest in public health administration and securing support for sanitary measures. In comparison with birth statistics they give useful information regarding population increase or decrease. Mortality statistics, however, cannot be used as an index of the prevalence of certain diseases, because there is no fixed ratio between sickness and fatality. Only cases of fatal sickness or disease are given, while morbidity statistics include all cases, whether fatal or not.

Source of Data. — Mortality statistics are based upon original data obtained by the registration of deaths, which is accomplished by the filing of a blank or schedule known as the standard death certificate.

The responsibility for seeing that a certificate is properly made out and filed with the local board of health rests primarily with the undertaker, who is required by law to present a satisfactory certificate of death before he may obtain a permit to remove the body from the city or town in which the death occurred, or to bury the body. The local board of health is required to transmit the death certificate to the city or town clerk, who in turn records the death and is required to transmit a certified copy to the Secretary of the Commonwealth on or before the tenth day of the month following that in which the death occurred. Hospitals and other institutions are required to obtain, when a person is received, the facts which would be required for record in the event of the death of such person.

Death Rates and Their Comparability. — The death rates given in this report are based upon the comparison of total deaths with the aggregate population. They are usually expressed in terms of the number of deaths per 1,000 population, and are calculated by dividing the total number of deaths by the population in thousands. This means that death rates vary with the character of the population and each element has its relation to the rate of mortality, and therefore, for comparison with other States or countries, the make-up of the population must be considered. The death rate per 1,000 males is generally higher than the rate per 1,000 females. Hence, a State having a relatively larger female population than another will normally show a lower death rate, and a community where the very young or old predominate will show a higher rate than a community made up largely of young adults. Rates will also vary with the color and nationality of the inhabitants.

Factors which seriously affect the comparability of the death rates of different communities are: (1) race composition; (2) the social, marital, and economic status of the people; (3) employment; (4) the location of hospitals and institutions; (5) migration; and (6) the birth rate.

The rates given in this report, as well as those in all the preceding registration reports, are based on the inclusion of all deaths, both resident and nonresident, occurring in each city or town. Deaths in the asylums for the insane and in other State institutions are enumerated with those of the town where they are located, and while for certain localities nonresident deaths are given (see footnote, page 18), no plan has yet been devised for charging nonresidents back to the towns from which they come. The popularity of city hospitals also affects local statistics. Many victims of diseases, contracted in the country, are carried to the city hospitals and some die there. This requires their deaths to be recorded in the city where they die. Obviously, this is an injustice which is especially apparent in some instances.

In addition to the erroneous and unwarranted conclusions sometimes arrived at by attempting to compare data which are not comparable, such as death rates of different communities of varying sex and age composition, another possible source of error in mortality statistics is the original data, which are sometimes given by persons not fully cognizant of the true facts.

Number of Deaths and Death Rates. — There was a decrease in the mortality of 1931 as compared with that of 1930, the number of deaths occurring during the calendar year 1931 being 48,743, a decrease as compared with 1930, of 760. Based on the estimated population of 1931 of 4,275,969, these deaths correspond to a rate of 11.4 per 1,000 population, the lowest ever recorded in Massachusetts; the rate for 1930 was 11.6.

During the ten-year periods, from 1910 to 1919, inclusive, the average death rate of the Commonwealth was 15.4, and 1920 to 1929, inclusive, 12.5.

This remarkable decrease in mortality has been the rule rather than the exception in the experiences of the other States. Since 1900 the average death rate for Massachusetts has been 14.6 per 1,000 living. During the period 1896 to 1900 this rate stood at 18.1, while the decade from 1922-31 shows an average rate of 12.2, a decided decrease.

Table 4, on page 32, shows the number of deaths and the death rates per 1,000 population for the census years and per 1,000 estimated population for the inter-censal years from 1907 to 1931.

Sex. — Of the 48,743 deaths in 1931, 25,021, or 51 per cent, were males, the percentage in 1930 being 51.0. The proportion of males in the living population, as shown by the United States Census of 1930, was 48.7 per cent. Expressed as a ratio there were 1,055 deaths of males per 1,000 deaths of females in 1931, as compared with 1,041 in 1930, 1,029 in 1929, and 1,028 in 1928.

Table 5, on page 32, shows that the death rate for males has been consistently greater than the death rate for females. The death rate of the sexes has fluctuated considerably, reaching the maximum in 1918, when the difference was 3 per 1,000.

Age. — Of the 48,743 deaths in 1931, 3,803, or 7.8 per cent, were of infants under 1 year of age, as compared with 9.0 per cent in 1930, and an average of 10.0 for the five years from 1926 to 1930, 13.3 for the five years from 1921 to 1925, and 15.4 for the five years from 1916 to 1920. A more detailed discussion of infant mortality may be found on pages 4 and 5.

Sex and Age. — The death rate of adult males might be expected to exceed the rate of adult females, on account of the more dangerous occupations of the males, but the excess in the death rate of male infants as compared with female infants has never been satisfactorily explained. Of the 3,803 decedents under 1 year of age in 1931, 2,174 or 57.2 per cent, were males. The ratio of male to female deaths among the higher age periods fluctuated somewhat. The proportion of male deaths was the larger from 1 year of age up to and including the age period 65 to 69 years, with the exception of the 20 to 29-year age period, in which the number of female deaths was larger than the number of male deaths. From the age of 70 years and upward the number of deaths of females exceeded the deaths of males. The ratios of male deaths per 1,000 deaths of females at the various age periods in the four years 1928-1931 are shown in Table 8, on page 33.

The excess of females in the population 65 years of age and over is so great that even though their mortality at each age period is below that of males, the absolute number of deaths is greater. Among the 25,021 male decedents in 1931, 2,174, or 8.7 per cent, were under 1 year of age; among the 23,722 female decedents, 1,629, or 6.9 per cent, were under 1 year; and among the decedents of both sexes 7.8 per cent were under 1 year (see table 9, page 34.)

Marital Condition. — Not quite one half 47.7 per cent) of the decedents 15 years of age and over, whose marital condition was reported in 1931 were married, 19.4 per cent were single, 31.4 per cent were widowed, 1.3 per cent were divorced, and .2 per cent were unknown. Among the male decedents 56.1 per cent were married, 20.3 per cent were single, 21.9 per cent were widowed, 1.4 per cent were divorced, and .3 per cent were unknown. Among the female decedents 39.2 per cent were married, 18.5 per cent were single, 41.2 per cent were widowed, 1.1 per cent were divorced, and less than one tenth of 1 per cent were unknown. No precise study of the bearing of marital condition on mortality statistics can be made, however, without a detailed statement of the age distribution of the population. The age groups used in the census statistics do not coincide with the age groups used in the tabulation of death statistics, so that the two sets of figures cannot be used together. Table 12, on page 36, shows the number of deaths of males and females 15 years of age and over, by marital condition.

Centenarians. — Among the deaths registered during 1931, there were 23 of reputed centenarians, 18 of whom were females, 15 were native, and 8 were foreign born, 19 were widowed, 3 were single, and one was married. Table 11, on page 35, presents data concerning the deaths of centenarians by sex, nativity, marital condition, and maximum age at death for the twenty-five years 1907 to 1931.

Nativity. — Nearly two thirds (62.7 per cent) of the decedents whose nativity

was reported on the death certificates in 1931 were native, and 37.2 per cent were foreign. There were one tenth of one per cent whose nativity was not reported.

Seasonal Distribution of Deaths. — The largest number of deaths during any month occurred in January (4,866), and the next largest number in February (4,702). Since the months are not of equal length, the monthly incidence must be reduced to a uniform basis. The average daily number of deaths for 1931 was 134. The months showing the highest average for the year were February (168), January (157), March (147) and April (144). Table 13, on page 37, shows the number of deaths in each month of 1931, in the State, in counties, and in cities having over 50,000 inhabitants in 1930.

Infant Mortality.

The infant mortality for the State in 1931 was 54.8 per 1,000 live births. This rate is the lowest ever recorded in the Commonwealth. Reference to Table 22, on page 113, shows in striking manner the remarkable reduction in infant mortality, actual decrements without regard for increase in the number of births and without regard for increase in population.

The greatest infant mortality occurred in 1896 (11,765 deaths); and the next greatest actual number of infant deaths occurred twelve years later, 1908 (11,606).

The figures from 1917 to 1931 are shown in the following table:

YEARS.	Number of deaths under one year of age.	Infant mortality rates.
1917	9,325	97.4
1918	10,820	113.2
1919	7,769	88.5
1920	8,382	91.2
1921	7,005	75.9
1922	7,129	81.3
1923	6,968	78.1
1924	6,191	67.7
1925	6,294	73.1
1926	6,130	73.4
1927	5,320	64.7
1928	5,118	64.7
1929	4,592	62.0
1930	4,440	60.3
1931	3,803	54.8

In the ten years from 1922 to 1931, there has been a decrease of 20.8 per cent in the number of live births registered, and in the actual number of deaths under one year of 46.7 per cent. In 1931, deaths in Boston under 1 year of age numbered 1,039, or 60.6 per 1,000 live births, as compared with 69.6 in 1930, 68.9 in 1929, 76.9 in 1928, and 85.4 in 1927. In the ten years from 1922 to 1931 there has been a decrease of 1,399 in the number of live births registered, and a decrease in the actual number of deaths under 1 year of 672, or 39 per cent. For the remainder of the State the number of births registered decreased 24.4 per cent during this period, while the number of deaths under 1 year decreased 49 per cent. The infant mortality rates for the State, exclusive of Boston, decreased from 101.3 per 1,000 live births in 1915 to 52.9 in 1931, as compared with a decrease in Boston from 103.8 in 1915 to 60.6 in 1931. (See Table 25 on page 115.)

Deaths under one month and also under one year of age in each municipality are shown in Table 21 on pages 111 to 113.

The infant mortality rates in municipalities having 15,000 or more inhabitants in 1930 are shown for the years 1924 to 1931 in Table 23 on page 114.

A careful analysis of the returns of cities and towns in which children's hospitals are located would probably show lower infant mortality rates than appear in Table 23.

The highest proportion of deaths occurs in the early period of infancy and especially is this true of the first few days. In 1931, 1,944 deaths occurred in the first week, constituting 51.1 per cent of all deaths under 1 year of age. On the first day the percentage of deaths (30.1) was higher than on any other day. In the first month of life there were 2,323 deaths, or 61.1 per cent of all infant deaths.

In the first three months there were 2,763 deaths, or 72.7 per cent of all infant deaths. Over three-fourths (84.6 per cent) of the infant deaths occurred in the first half of the year.

Over three-fourths (82.7 per cent) of the 1,944 babies who died less than one week after birth died of prematurity, congenital debility, malformations, or injuries received at birth. Of the 2,082 babies who died from these causes before reaching the age of 1 year 47.6 per cent died in less than one day, 77.2 per cent died in less than one week, and 87.7 per cent died in less than one month. The second most important cause of infant deaths — gastric and intestinal diseases — claimed 246, or 6.5 per cent of the babies who died before reaching 1 year of age. Eleven per cent of the babies who died from this cause died in less than one month after birth, 11.4 per cent within one but less than two months after birth, and 11.4 per cent within two but less than three months after birth.

The largest number of deaths of infants is due to developmental and wasting diseases*, and the figures indicate a reduction in infant mortality due to these causes, — from 28.7 deaths per 1,000 live births in 1923 to 24.4 in 1931. Respiratory diseases also caused a considerable number of deaths. The number of infant deaths from bronchopneumonia has decreased somewhat since 1927 when there were 693 infant deaths from this cause, 769 in 1928, 674 in 1929, 633 in 1930, and 493 in 1931. The principal causes of infant deaths for the years 1924 to 1931 are shown in Table 27, page 116.

Causes of Death.¹

Sources of Error in Mortality Statistics. — The chief element of error in mortality statistics lies in the inaccuracy of the statement of the cause of death as reported by the attending physician, who may not have been in a position to feel reasonably certain as to the nature of the terminal illness. Statements of cause of death are often incomplete as a result of the unintentional failure of the physician to state all the morbid conditions known to him which resulted in the death. It is also probable that there are many unavoidable errors of mistaken diagnosis.

It should also be borne in mind that the process of classifying the thousands of different terms — some of them of a very indefinite or unsatisfactory character — under the 214 titles of the International List of Causes of Death presents many difficulties which are seldom fully appreciated by those who have not engaged in the work of classification. Even if each certificate of death out of the 48,743 received during 1931 bore only a single cause, the process would present many difficulties. Many certificates, however, bear statement of two or more causes instead of one and a system of selection, according to the precedents and rules of the International Committee, has been adopted by the United States Bureau of the Census, and is used in the Division of Vital Statistics. Because of the complications attendant upon any attempt to show all primary and secondary terms in relation, it becomes necessary to base all statistical compilations of causes of death on the selection of a preferred term. Special weight has usually been given to communicable diseases when combined with other causes, and assignments are made to external causes when serious enough to be a factor in the cause of death.

Principal Causes of Death. — More than one-half of the 48,743 deaths reported in 1931 were caused by diseases of the heart, cancer, cerebral hemorrhage (including embolism and thrombosis) pneumonia and nephritis. These diseases, together with tuberculosis in all forms, Bright's disease, external causes, malformations and the diseases of early infancy caused 77.9 per cent of the deaths for the year.

Heart Disease* was the leading cause of death in 1931, the total number being 11,959 corresponding to a rate of 279.7 per 100,000 population as compared with 11,353 deaths or 267.2 per 100,000 in 1930. This increase was partly due to the fact that diseases of the coronary artery which were formerly classified as arterial diseases are now classified under diseases of the heart.

Cancer and other Malignant Tumors are still increasing and caused 5,859 deaths in 1931, corresponding to a death rate of 137 as compared with 136.8 in 1930. Of the deaths from cancer 50 per cent resulted from cancers of the digestive tract and peritoneum. The death rate from cancer has steadily risen from 89.9 in 1910, to 137 in 1931. It is possible that at least a part of this increase is due to

¹ In this report an asterisk (*) has been used in the text to denote those certified causes of death which the committee, after careful consideration, reported were acceptable statements of causes of death without autopsy.

more correct diagnosis and greater care on the part of the physicians in making reports, but a part at least is due to the lengthened span of life, resulting in a larger number of people reaching the older age groups.

Cerebral Hemorrhage, Cerebral Embolism and Thrombosis* were the causes of 4,363 deaths, or 102 per 100,000 population. The death rate from these diseases has fluctuated somewhat being 93.3 in 1927, 98.1 in 1928, 94.8 in 1929 and 96.7 in 1930.

Pneumonia (including bronchopneumonia) caused 3,844 deaths in 1931, or 89.9 per 100,000 population. It was responsible for 4,043 deaths, or 95.1 per 100,000 population in 1930.

Bright's Disease* and Nephritis were the causes of 3,375 deaths in 1931, corresponding to a rate of 78.9 per 100,000 population, as compared with 85.1 in 1930, 79 in 1929, 84.4 in 1928, 85.4 in 1927, and an average rate of 82.1 for the five years from 1922 to 1926. There were 3,240 deaths caused by Bright's disease*, and 135 by acute nephritis.

Tuberculosis in its various forms claimed 2,555 victims in 1931, of whom 2,306 died from tuberculosis of the respiratory system*. Deaths due to the latter cause constituted 4.7 per cent of all deaths during the year, the rate being 53.9 per 100,000 population. In 1910 the death rate from tuberculosis of the respiratory system was 133.2. Since then the decline has been continuous from year to year with the exception of 1918 when the rate was 130.

Congenital Debility* and Malformations* caused 1,760 deaths in 1931, corresponding to a rate of 41.2 per 100,000 population. The death rates from these causes have shown a steady decline from 109.2 in 1910 (with the exception of 1912, 114.2).

Diabetes was the cause of 1,060 deaths in 1931, being responsible for a rate of 24.8 per 100,000 population. The rate from this disease has shown a steady increase for the last five years, being 24.0 in 1930, 22.8 for 1929, 21.5 for 1928 and 19.8 for 1926.

Maternal Mortality. Deaths from puerperal causes in the entire state in 1931 totalled 408 the lowest number of deaths from this cause since 1910, corresponding to a rate of 57 per 10,000 confinements. This rate was lower than the last two years, the rates being 58 for 1930 and 62 for 1929.

Puerperal septicemia was responsible for 119 deaths including 24 due to abortion with septic conditions. The rates for this cause for 1931 being 16.5 per 10,000 confinements; in 1930, 19, and 1929, 20.

Influenza was responsible for 432 deaths, or 10.1 per 100,000 inhabitants, as compared with 7.6 in 1927, 12 in 1928, 27.1 in 1929, and 6.3 in 1930.

Diarrhea and Enteritis* caused 379 deaths in 1931, or 8.9 per 100,000 population. For the last ten years this rate has shown a marked decline. Seventy-two and six tenths per cent of the total number of deaths charged to these causes in 1931 were of infants under 2 years of age. The rates from this cause for all ages have declined steadily, being 17 in 1927, 15 in 1928, 12.6 in 1929 and 13.5 in 1930.

Whooping Cough*, Measles*, and Scarlet Fever*, the principal epidemic maladies of childhood, were together responsible for 253 deaths of both adults and children, or 5.9 per 100,000 population in 1931, the rates for the three diseases separately being 2.0, 1.5, and 2.4 respectively. The mortality rates for all three of these diseases have changed greatly from year to year.

Alcoholism caused 220 deaths in 1931, an increase of 6 from those reported in 1930, and corresponding to a rate of 5.1 per 100,000 population.

Diphtheria and Croup* — which are classed together in the statistics, but practically all of which are of diphtheria — number 130, or 3.0 per 100,000 population in 1931. This rate was 4.3 in 1930, 5.8 in 1929 and 1928 as compared with 6.3 in 1927.

Typhoid Fever* has shown a steady decline since 1910, having dropped from 12.2 in that year to .7 in 1931. This decline is greater, relatively, than that shown for any other important cause of death. The total number of deaths due to typhoid fever in 1931 was 31, as compared with 38 in 1930, 42 in 1929, 36 in 1928, and 44 in 1927.

Death Rates from Violence during the past five years per 100,000 population were 79 in 1927, 82.5 in 1928, 81.8 in 1929, 82.3 in 1930, and 83.8 in 1931.

Deaths due to *Railroad Accidents and Injuries** total 81 in 1931, these include 22 deaths caused by a railroad and automobile collision and correspond to a rate of 1.9 per 100,000 population. The rates for previous years were 1.9 in 1930, 2.4 in 1929, and 2.8 in 1928.

Deaths resulting from *street-car accidents and injuries** numbered 23, including 3 deaths from automobile and street car collisions, or .5 per 100,000 population.

Automobile Accidents and Injuries* caused 824 deaths in 1931, or 19.3 per 100,000 population. This is a slight increase over the last few years, being 18.8 in 1930, and 17.9 in 1929. No accurate data are available for measuring the death rate per number of automobiles in use, as the statistics compiled by the Department of Public Works show the number of machines registered, and thus contain duplications, since one machine may be registered more than once in a calendar year.

It is probable, however, that the increase has not been so rapid as that of the number of machines in use.

The number of deaths from automobile accidents for the last ten years is shown in the following table:

DEATHS FROM AUTOMOBILE ACCIDENTS.

Years.	Deaths.	Years.	Deaths.
1922	500	1927	697
1923	638	1928	734
1924	705	1929	785
1925	743	1930	799
1926	682	1931	824

Effects of Heat. — In 1931 the deaths from this cause numbered 38. In 1930 there were 25 deaths, in 1929, 37, in 1928, 34, and in 1927 there were 14 deaths. The highest temperature recorded in 1931 was 97 degrees on July 28. The highest temperature recorded at the Weather Bureau of the United States Department of Agriculture since 1900 was 104 degrees on July 4, 1911. The highest temperature recorded in 1925 was 100 degrees on July 6.

The maximum mean temperature for the months of June, July and August was as follows:

	June.	July.	August.
1931	75.4	81.3	79.6
1930	81.9	80.7	78.4
1929	77.7	82.2	78.5
1928	72.6	81.2	81.0
1927	73.5	80.2	75.1
1925	80.7	80.5	80.0
1911	73.2	86.0	76.3

The average monthly humidity was as follows:

	June.	July.	August.
1931	64	69	69
1930	65	64	66
1929	61	59	64
1928	70	70	74
1927	62	78	75
1925	69	68	67
1911	75	65	78

Deaths caused by *machinery accidents** in 1931 numbered 56, or 1.4 per 100,000 population. The corresponding figures for previous years were 1.2 in 1927 and 1928, and 1.3 in 1929 and 1.5 in 1930.

The number of *suicides** reported in 1931 was 601, or 14.1 per 100,000 population, an increase of 54 over those occurring in 1930 and the greatest number ever recorded. The rates since 1926 have been: 1927, 10.9; 1928, 12.7, 1929, 12.4, and 12.9 in 1930.

Deaths caused by *firearms* numbered 172 in 1931, corresponding to a rate of 4.0 per 100,000 population. Of these deaths 106 were suicides, 35 were homicides, and 31 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt).

Deaths from *homicide** numbered 89 in 1931, or 2.1 per 100,000 population. The rates for homicide in recent years are 2 in 1927, 1.8 in 1928, 1.6 in 1929, and 1.9 in 1930.

The causes of death of males and females for each month and at seventeen age

periods for the Commonwealth for the full International List of Causes of Death with certain subdivisions are shown in Table 14, on pages 38 to 75. The causes denoted by letters, shown separately in indented type, Table 14, are a part of the total cause shown on the International List. In Table 15, on pages 76 to 100, the deaths are shown for 50 causes and groups of causes for each municipality.

For the Commonwealth as a whole the deaths and death rates for the seven years 1925 to 1931 are shown for the 38 causes and groups of causes in the Abridged International List in Table 17, on pages 102 and 103. The relation of this list to the Detailed International List is shown in the Appendix. In addition to the above presentations, certain other tables showing the causes of deaths are presented on pages 104 to 110.

Deaths Investigated by Medical Examiners.

Source of Data. — The statistics of deaths investigated by medical examiners published in this report are based upon annual returns made by medical examiners and associate medical examiners to the Secretary of the Commonwealth of abstracts of the records of deaths supposedly due to violence, the cause and manner of which have been investigated during the year. Deaths supposedly due to violence include not only deaths caused directly or indirectly by traumatism (including resulting septicemia), and by the action of chemical (drugs and poisons), thermal, or electrical agents, and deaths following abortion, but also deaths from disease resulting from injury or infection related to occupation, the sudden deaths of persons not disabled by recognized disease, and those of persons found dead.

Medical examiners are often called upon to view cases in which the death was not due to violence (heart disease, apoplexy, etc.), but where the death was simply sudden or where no physician had been in recent attendance. Medical examiners are also required to certify that they have viewed bodies to be cremated, and to make personal inquiry into the cause and manner of death.

Discrepancies will be found in comparing deaths based upon certificates returned to the city and town clerks and those contained in the reports of medical examiners. The causes when certified on the death certificates are more nearly accurate, because the reports received from the medical examiners after they themselves have certified in many instances to the cause shown do not contain all of the facts that led to death. Both the reports and certificates should compare and efforts are now being directed toward a uniformity in this regard.

Number of Deaths Investigated. — The number of deaths investigated by the medical examiners in 1931 was 8,028, or 16.5 per cent of the total number of deaths which occurred during the year, as compared with 7,982 deaths in 1930, or 16.1 per cent of the total number of deaths. Two-thirds (66.9 per cent) of these deaths were of males. Of the deaths investigated by medical examiners, 3,215 or 40 per cent, were reported as due to violence, while among the deaths returned to the registrars, 3,582 were reported as due to violence.

The largest number of cases investigated by medical examiners in 1931 was in Suffolk County, 1,910 as compared with 1,817 in 1930. Of the deaths investigated in Suffolk County, 805 or 42.1 per cent, were reported as due to violence (see Table 32, page 135).

Autopsies. — Autopsies were made in 578, or 7.2 per cent, of the cases investigated by the medical examiners in 1931, as compared with 6.9 per cent in 1930, 7.2 per cent in 1929, 8 per cent in 1928, and 7 per cent in 1927.

The highest proportion of autopsies was in Suffolk County where 17.6 per cent of the views were autopsied, as compared with 15.4 per cent in 1930. Table 34, on pages 142 and 143, shows the number of views and the number of autopsies in each county in each year from 1922 to 1931, and the number and per cent of views autopsied for the ten-year period, 1922 to 1931.

Cause of Death. — Nearly one-half (49.2 per cent) of the deaths viewed by medical examiners in 1931 were from causes not due to violence, 40 per cent were due to violence, and 7 per cent were stillbirths. Eight hundred and nine, or 10.1 per cent of the views were for cremations.

Deaths from causes not due to violence numbered 3,946, of which 3,653 were from natural causes and 212 were due to alcoholism.

Deaths due to violence numbered 3,215, of which 2,531 were due to accident or negligence, 595 were suicides, and 89 were homicides.

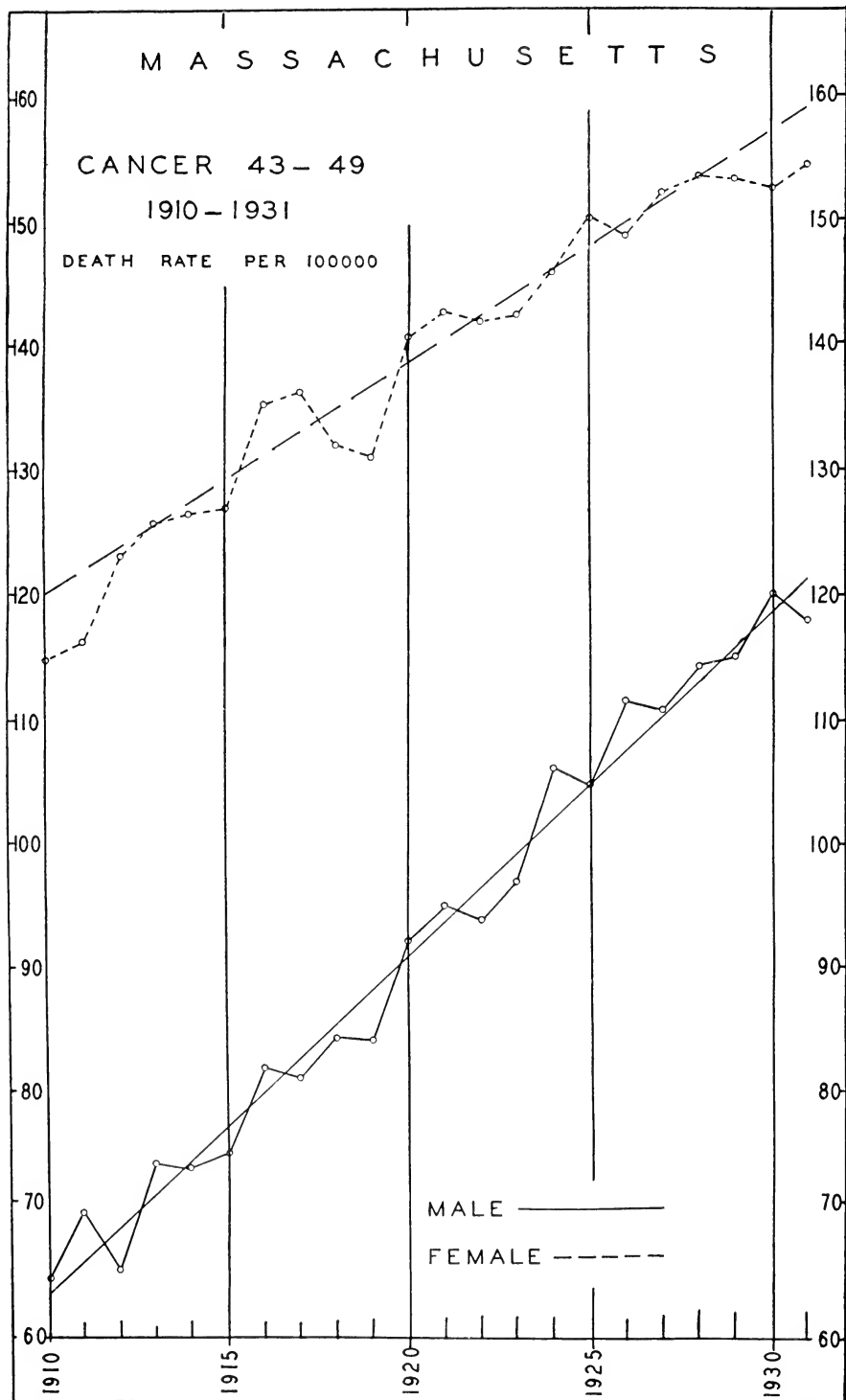
Of the 2,531 deaths due to accident or negligence, 717 were due to falls, blows, and falling bodies, 800 were due to automobile accidents, 246 resulted from drowning, 76 were due to railroad accidents including deaths caused by a railroad and automobile collision and 692 to other causes.

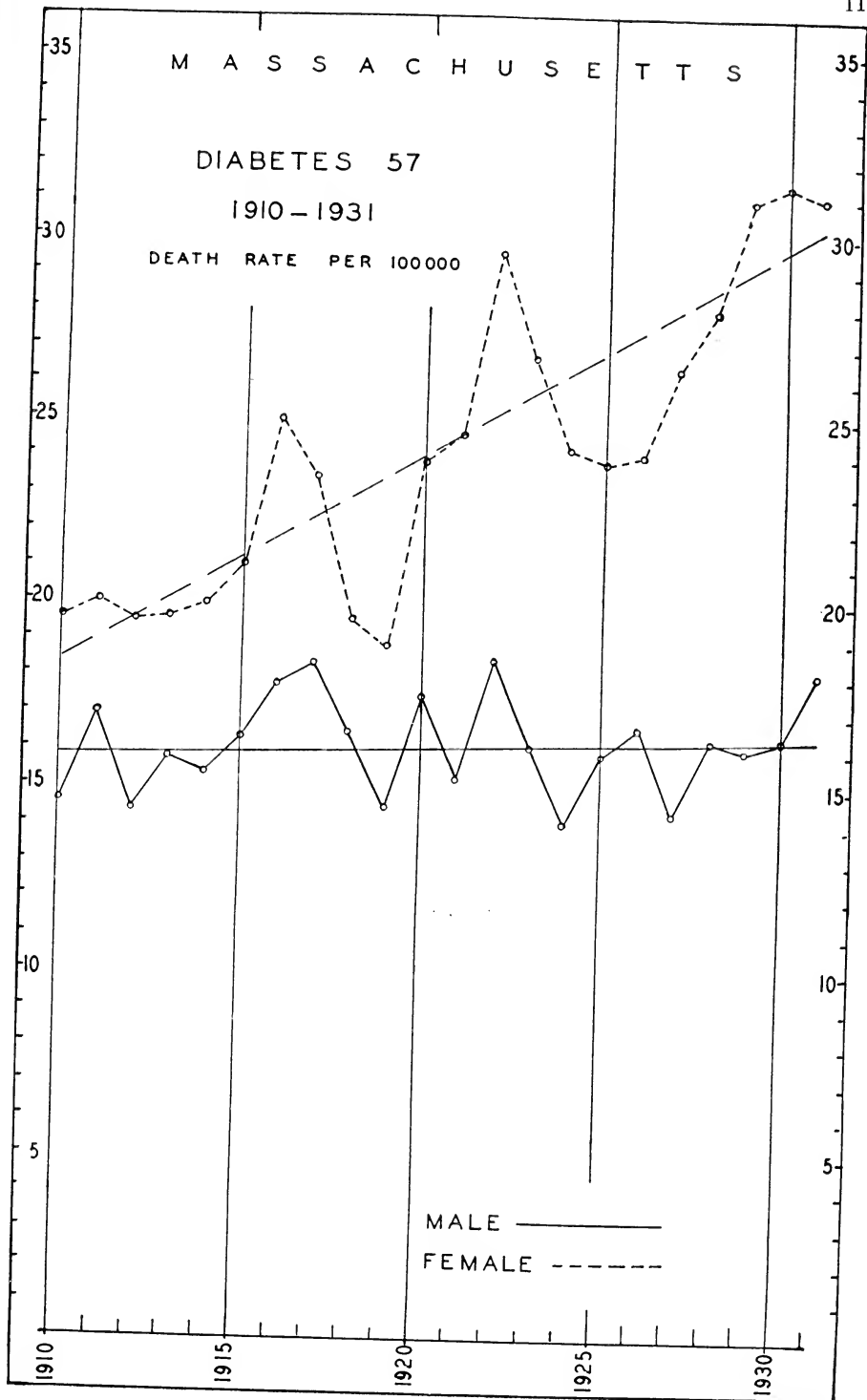
Suicides numbered 595, or 18.5 per cent, of the deaths due to violence. Suicides committed with firearms 102, and by the use of illuminating and other gases, 163, constituted about one-half (44.5 per cent) of the total number. The number of suicides by poisons was 70, by hanging or strangulation, 121, by drowning, 71, and other methods, 68. About three-fourths (74.1 per cent) of the suicides were males.

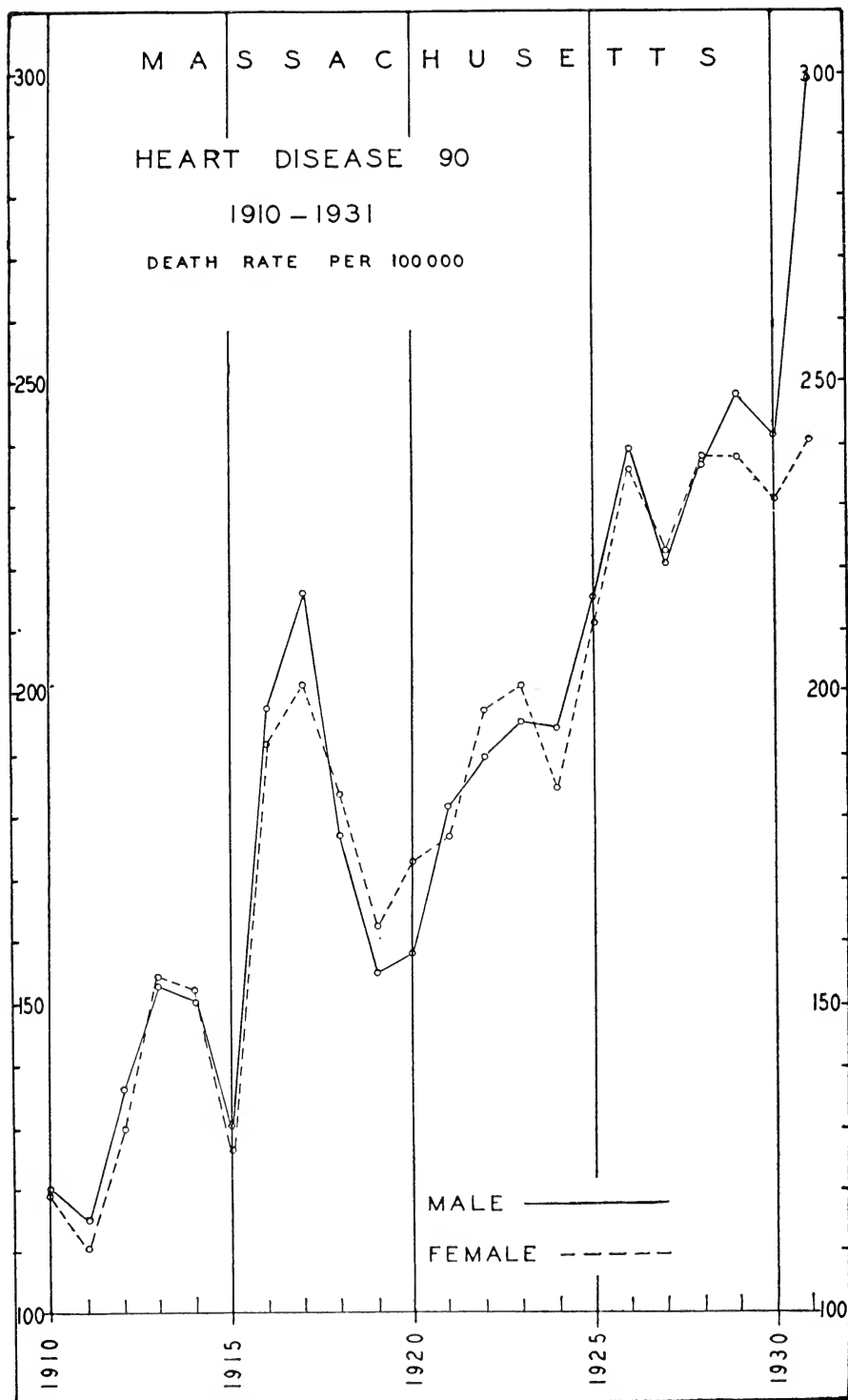
Of the 595 persons committing suicide, 149 were 50 to 59 years of age, 134 were 40 to 49 years of age, 95 were 30 to 39 years of age, 58 were 20 to 29 years of age, 147 were over 60 years of age, and 12 were under 20 years of age. Among the male suicides the largest numbers were from 50 to 59 years of age, 127, and from 40 to 49 years, 98, while among the female suicides the largest numbers were from 40 to 49 years of age, 36, and from 30 to 39 years of age, 30, and from 60 to 69 years, 25. The most common method of committing suicide was by illuminating or other gases.

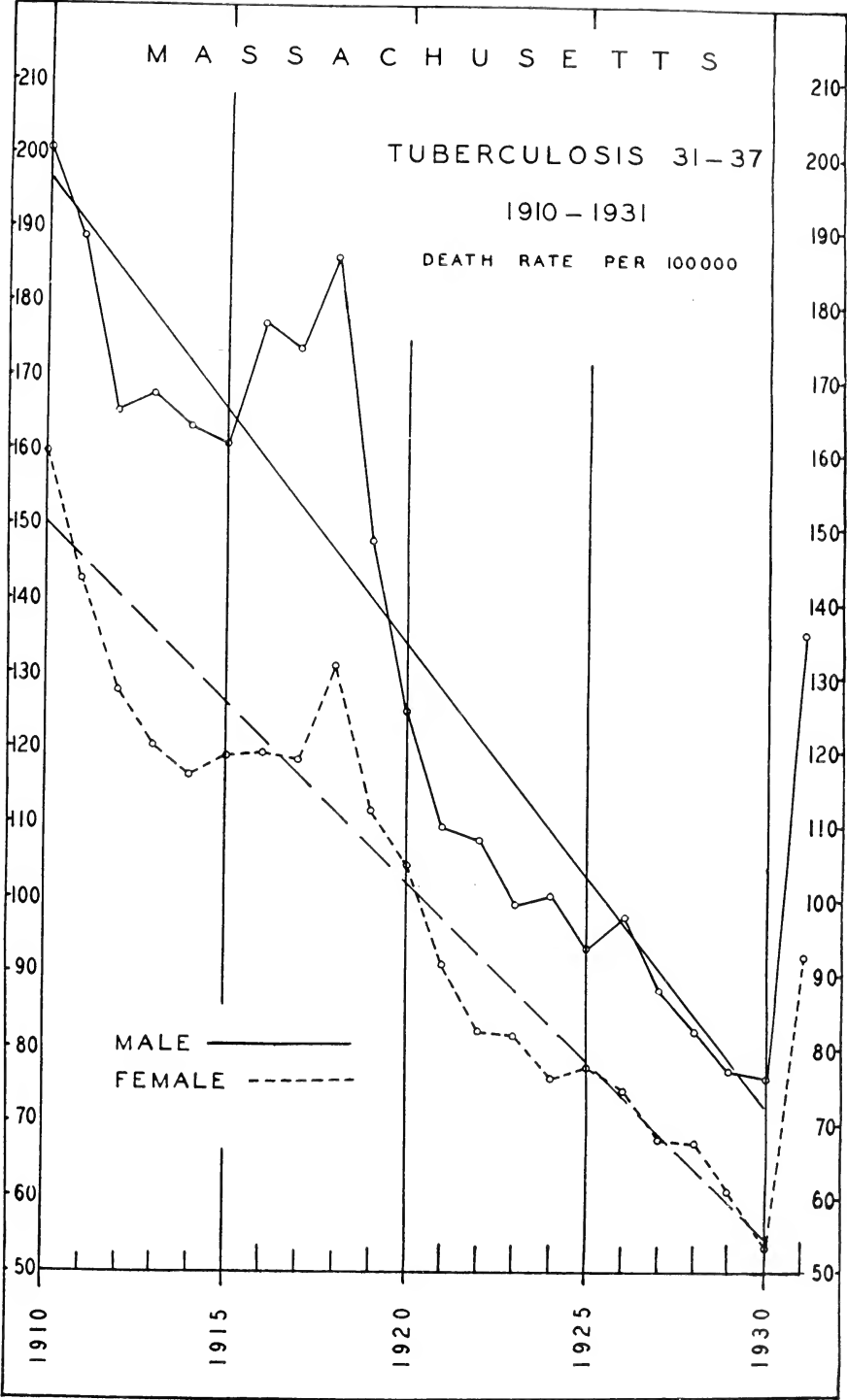
Homicide numbered 89, of which 35 were by firearms, 8 were by cutting or piercing instruments, 42 by other means, and 4 were cases of infanticide. Of the 89 homicides, 57, or 64 per cent, were males.

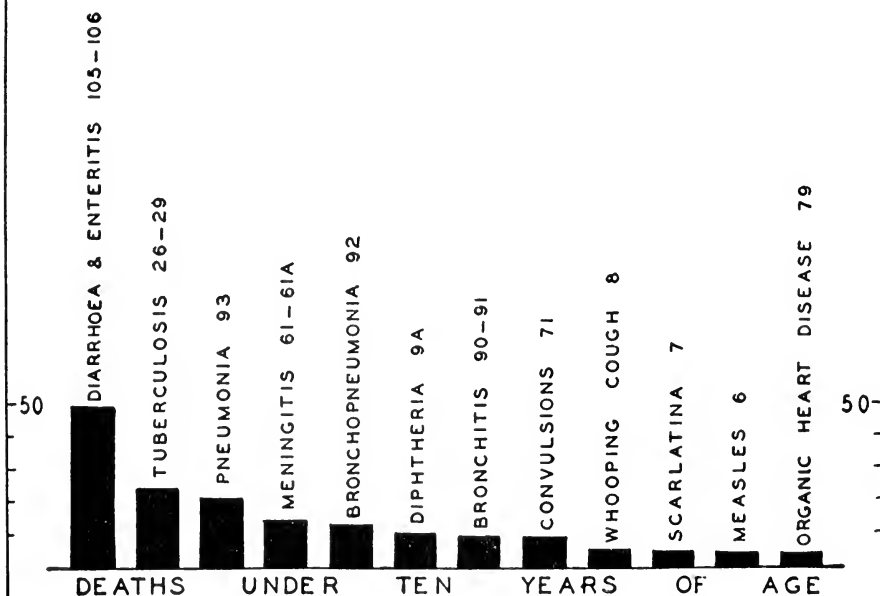
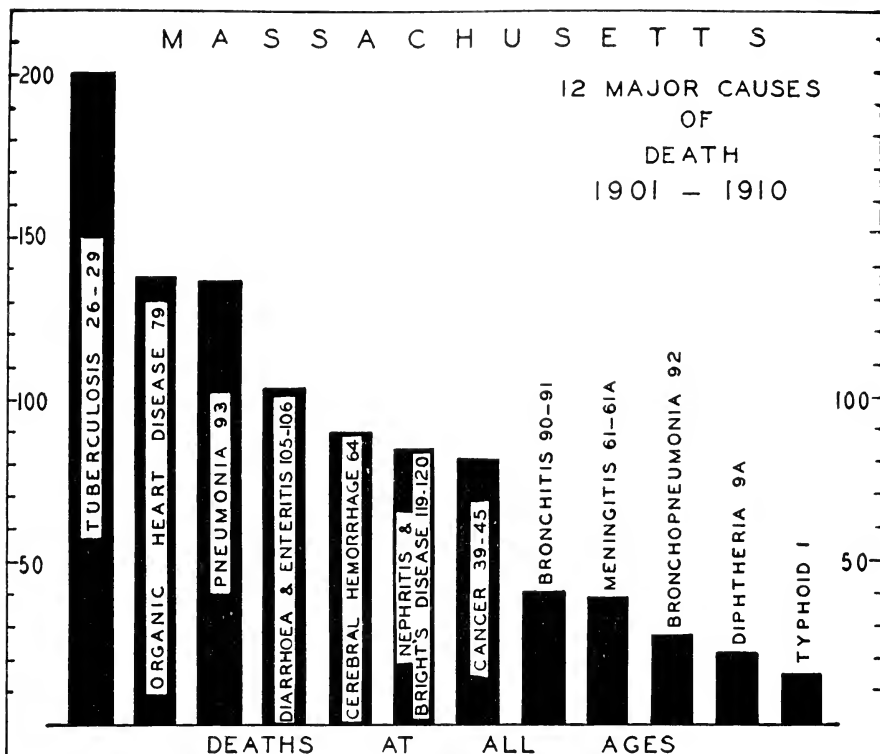
The charts that follow were prepared by Mayo Tolman, Sanitary Engineer, from figures compiled by the Division of Vital Statistics.

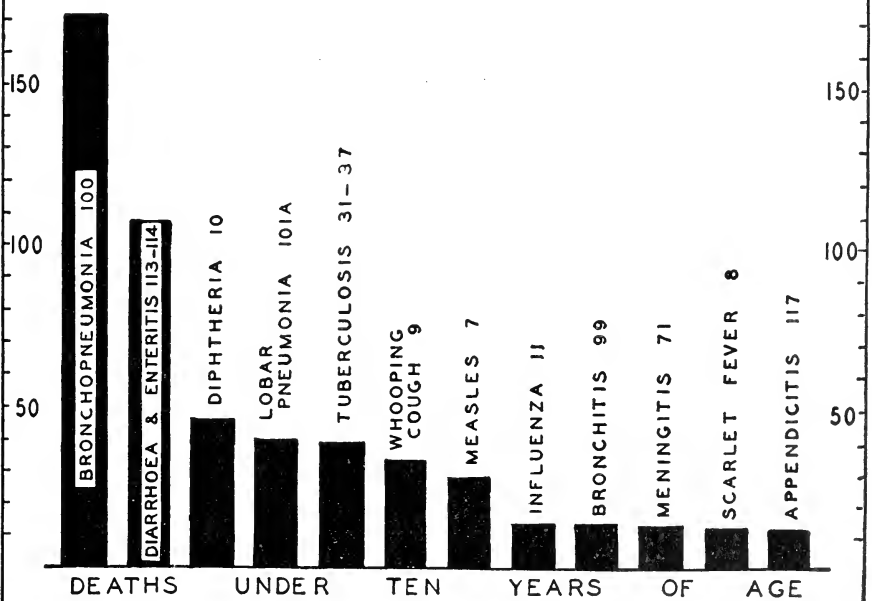
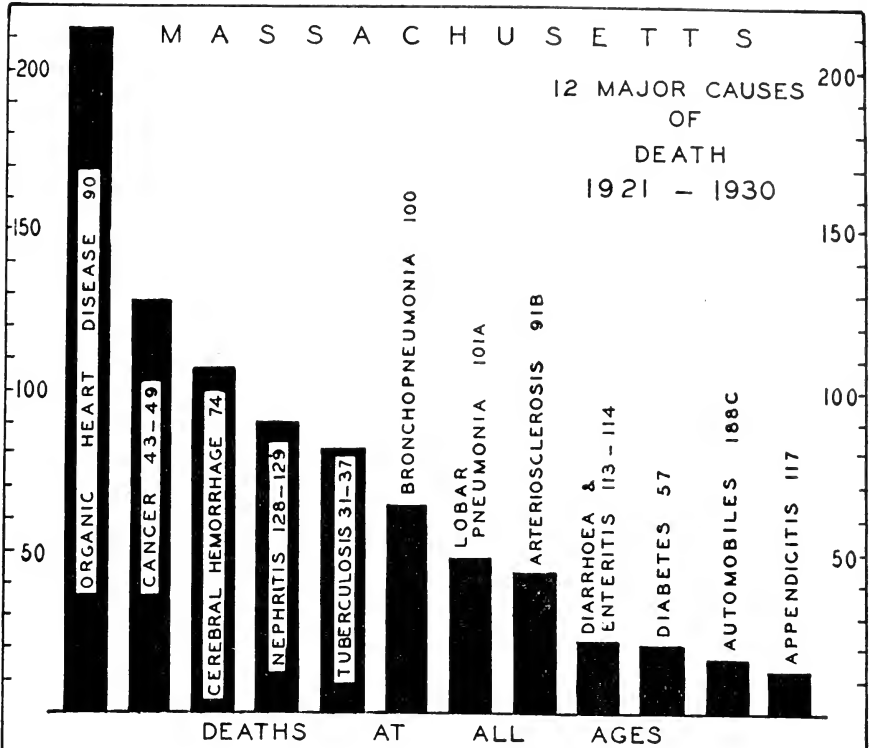


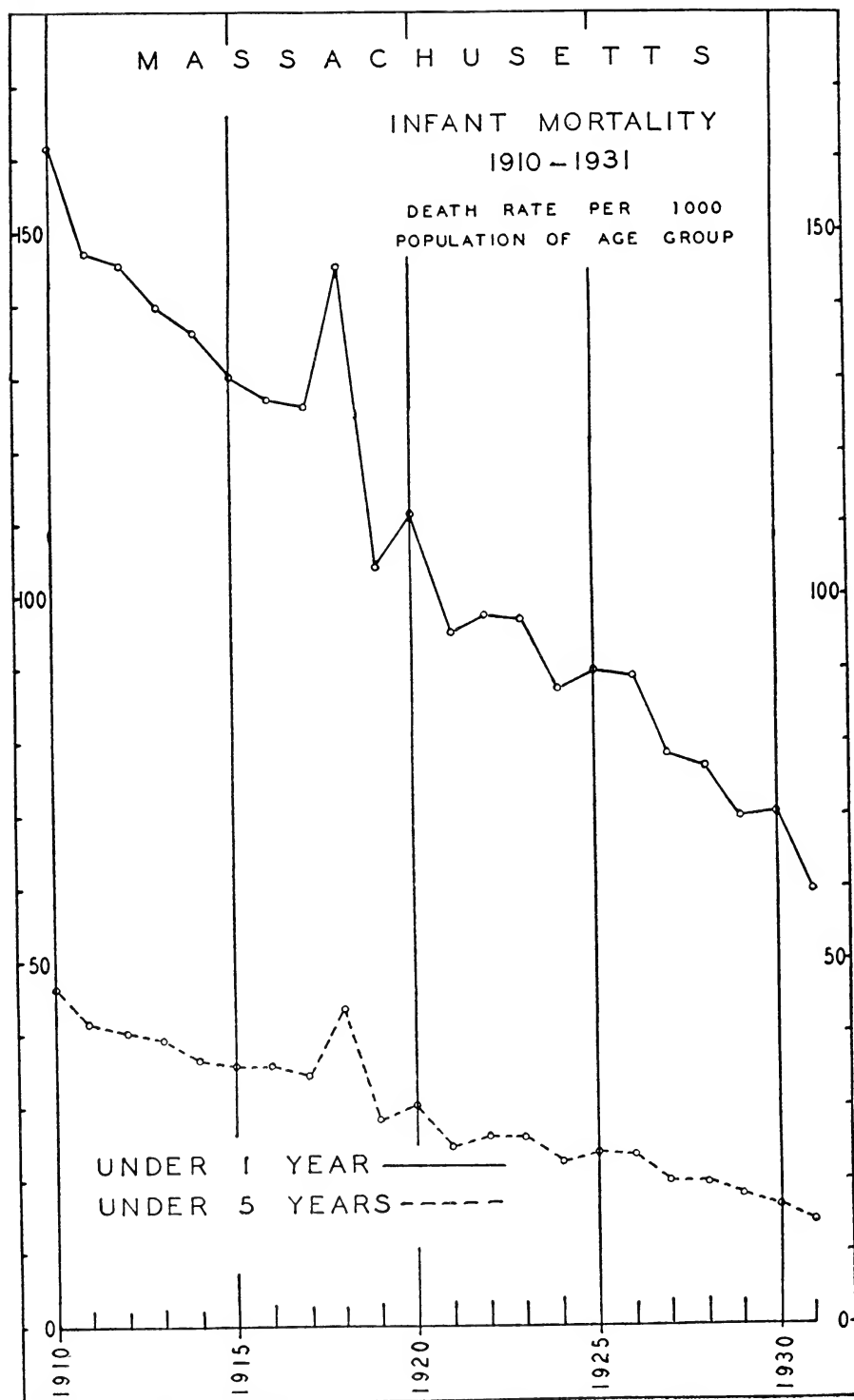


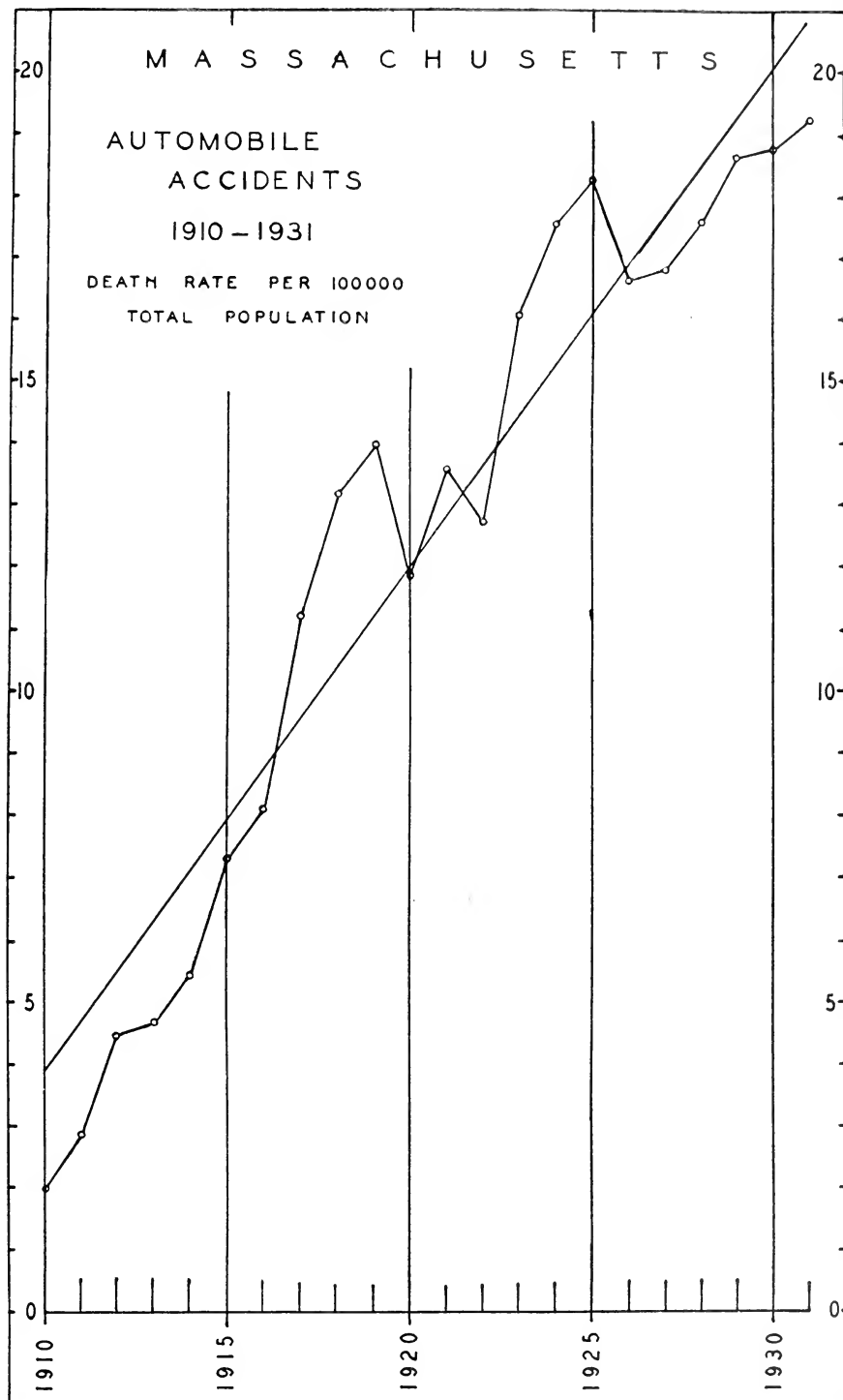












STATISTICAL TABLES. GENERAL MORTALITY.

Table 1

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

COUNTIES AND MUNICIPALITIES. ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Unknown.	Estimated June 30, 1931.	Including non-residents.	Excluding non-residents.
The State.	48,743	25,021	23,722	30,455	18,106	182	4,275,969	11.4	-
COUNTIES.									
Barnstable . . .	465	228	237	391	69	5	32,935	14.1	-
Berkshire . . .	1,333	673	660	971	357	5	120,700	11.0	-
Bristol . . .	4,150	2,073	2,077	2,314	1,825	11	364,590	11.4	-
Dukes . . .	93	50	43	77	16	-	4,983	18.7	-
Essex . . .	5,559	2,823	2,736	3,564	1,982	13	498,340	11.2	-
Franklin . . .	557	293	264	440	117	-	49,615	11.2	-
Hampden . . .	3,446	1,776	1,670	2,197	1,239	10	337,596	10.2	-
Hampshire . . .	879	474	405	597	281	1	72,801	12.1	-
Middlesex . . .	9,543	4,817	4,726	5,958	3,566	19	953,554	10.0	-
Nantucket . . .	68	33	35	58	10	-	3,813	17.8	-
Norfolk . . .	3,089	1,518	1,571	1,978	1,105	6	308,771	10.0	-
Plymouth . . .	1,889	1,017	872	1,352	527	10	162,311	11.6	-
Suffolk . . .	11,976	6,264	5,712	6,979	4,906	91	880,346	13.6	-
Worcester . . .	5,696	2,982	2,714	3,579	2,106	11	491,632	11.6	-
MUNICIPALITIES.									
Abington . . .	60	33	27	54	6	-	-	-	-
Acton . . .	28	15	13	20	8	-	-	-	-
Acushnet . . .	60	27	33	39	21	-	-	-	-
Adams . . .	124	66	58	56	68	-	12,697	9.8	-
Agawam . . .	44	22	22	32	12	-	-	-	-
Alford . . .	2	-	2	1	1	-	-	-	-
Amesbury . . .	115	52	63	80	35	-	12,064	9.5	-
Amherst . . .	60	30	30	48	12	-	-	-	-
Andover . . .	70	39	31	46	22	2	9,969	7.0	-
Arlington . . .	325 ⁴	151	174	212	112	1	38,884	8.4	6.9
Ashburnham . . .	23	13	10	18	5	-	-	-	-
Ashby . . .	7	4	3	7	-	-	-	-	-
Ashfield . . .	11	4	7	11	-	-	-	-	-
Ashland . . .	13	5	8	8	5	-	-	-	-
Athol . . .	94	57	37	74	20	-	10,947	8.6	-
ATTLEBORO . . .	271 ⁵	134	137	195	76	-	22,054	12.3	8.2
Auburn . . .	34	18	16	15	4	-	-	-	-
Avon . . .	19	8	11	15	4	-	-	-	-
Ayer . . .	74	34	40	64	10	-	-	-	-
Barnstable . . .	130	75	55	115	14	1	-	-	-
Barre . . .	28	14	14	21	7	-	-	-	-
Becket . . .	4	3	1	2	2	-	-	-	-
Bedford . . .	29	19	10	21	8	-	-	-	-
Belchertown . . .	35	20	15	28	7	-	-	-	-
Bellingham . . .	21	9	12	13	8	-	-	-	-
Belmont . . .	149	63	86	101	48	-	23,368	6.4	-
Berkley . . .	11	7	4	9	2	-	-	-	-
Berlin . . .	11	9	2	9	2	-	-	-	-
Bernardston . . .	9	2	7	7	2	-	-	-	-
BEVERLY . . .	270 ⁶	119	151	189	79	2	25,686	10.5	8.0
BillERICA . . .	53	34	19	35	17	1	-	-	-
Blackstone . . .	44	28	16	25	17	2	-	-	-
Blandford . . .	2	1	1	2	-	-	-	-	-
Bolton . . .	8	4	4	7	1	-	-	-	-
BOSTON . . .	11,031 ⁷	5,693	5,338	6,461	4,483	87	781,578	14.1	11.3
Bourne . . .	43	22	21	36	7	-	-	-	-
Boxborough . . .	1	1	-	1	-	-	-	-	-
Boxford . . .	6	2	4	5	1	-	-	-	-
Boylston . . .	12	8	4	8	4	-	-	-	-
Braintree . . .	164	84	80	99	65	-	16,342	10.0	-
Brewster . . .	9	5	4	9	-	-	-	-	-
Bridgewater . . .	139	106	33	86	52	1	-	-	-
Brimfield . . .	10	7	3	9	1	-	-	-	-
BROCKTON . . .	736 ⁸	380	356	503	230	3	63,797	11.5	9.6
Brookfield . . .	15	8	7	13	2	-	-	-	-
Brookline . . .	461 ⁹	185	276	328	130	3	48,690	9.5	6.6
Buckland . . .	19	9	10	17	2	-	-	-	-
Burlington . . .	13	6	7	10	3	-	-	-	-

¹ Cities are printed in small capitals.

² Exclusive of stillbirths.

³ The rates shown in this column are based on the total population, and make no allowance for differences in the sex and age distribution of the population. The rates for certain localities are materially affected by deaths of nonresidents who may be attracted to those localities by their superior hospital facilities, or may resort to certain localities for treatment of tuberculosis, mental defects, or other diseases. The death rate, both including and excluding nonresidents, is shown.

⁴ 56 nonresidents.

⁵ 91 nonresidents.

⁶ 64 nonresidents.

⁷ 2,220 nonresidents.

⁸ 126 nonresidents.

⁹ 139 nonresidents.

Table 1

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

MUNICIPALITIES. ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Unknown.	Estimated June 30, 1931.	Including non-residents.	Excluding non-residents.
CAMBRIDGE . . .	1,364 ⁴	684	680	800	561	3	113.643	12.0	9.0
Canton . . .	56	29	27	43	13	—	—	—	—
Carlisle . . .	9	5	4	6	3	—	—	—	—
Carver . . .	16	11	5	9	7	—	—	—	—
Charlemont . . .	8	5	3	8	—	—	—	—	—
Charlton . . .	43	28	15	33	10	—	—	—	—
Chatham . . .	14	6	8	10	3	1	—	—	—
Chelmsford . . .	71	33	38	46	25	—	—	—	—
CHELSEA . . .	553 ⁵	395	158	304	248	1	45.816	12.1	6.9
Cheshire . . .	14	5	9	11	3	—	—	—	—
Chester . . .	9	5	4	8	1	—	—	—	—
Chesterfield . . .	3	1	2	3	—	—	—	—	—
CHICOPÉE . . .	258 ⁶	133	125	131	127	—	44.440	5.8	5.7
Chilmark . . .	4	1	3	4	—	—	—	—	—
Clarksburg . . .	9	7	2	6	3	—	—	—	—
Clinton . . .	149	59	90	78	71	—	12.817	11.6	—
Cohasset . . .	56	38	18	43	13	—	—	—	—
Colrain . . .	11	3	8	9	2	—	—	—	—
Concord . . .	75	40	35	48	26	1	—	—	—
Conway . . .	10	4	6	10	—	—	—	—	—
Cummington . . .	7	4	3	6	1	—	—	—	—
Dalton . . .	30	9	21	24	6	—	—	—	—
Dana . . .	6	4	2	3	3	—	—	—	—
Danvers . . .	395 ⁷	204	191	256	139	—	13.242	29.8	8.1
Dartmouth . . .	66	36	30	38	28	—	—	—	—
Dedham . . .	112	60	52	73	39	—	15.436	7.3	—
Deerfield . . .	23	12	11	14	9	—	—	—	—
Dennis . . .	43	19	24	42	1	—	—	—	—
Dighton . . .	28	16	12	21	7	—	—	—	—
Douglas . . .	15	8	7	11	4	—	—	—	—
Dover . . .	7	2	5	3	4	—	—	—	—
Dracut . . .	66	38	28	47	19	—	—	—	—
Dudley . . .	34	14	20	12	22	—	—	—	—
Dunstable . . .	3	1	2	3	—	—	—	—	—
Duxbury . . .	23	8	15	18	5	—	—	—	—
East Bridgewater . . .	39	21	18	31	8	—	—	—	—
East Brookfield . . .	12	8	4	8	4	—	—	—	—
East Longmeadow . . .	24	11	13	14	10	—	—	—	—
Eastham . . .	8	1	7	7	1	—	—	—	—
Easthampton . . .	60	37	23	26	34	—	11.323	5.3	—
Easton . . .	40	19	21	32	8	—	—	—	—
Edgartown . . .	10	7	3	10	—	—	—	—	—
Egremont . . .	9	6	3	8	1	—	—	—	—
Enfield . . .	6	1	5	6	—	—	—	—	—
Erving . . .	14	9	5	11	3	—	—	—	—
Essex . . .	20	7	13	20	—	—	—	—	—
EVERETT . . .	332 ⁸	153	179	177	154	1	50.014	6.6	6.2
Fairhaven . . .	80	37	43	49	31	—	10.981	7.3	—
FALL RIVER . . .	1,275 ⁹	661	614	594	681	—	115.274	11.1	10.2
Falmouth . . .	62	31	31	50	11	1	—	—	—
FITCHBURG . . .	449 ¹⁰	241	208	261	188	—	40.692	11.0	10.0
Florida . . .	4	2	2	4	—	—	—	—	—
Foxborough . . .	120	56	64	82	38	—	—	—	—
Framingham . . .	243 ¹¹	120	123	172	71	—	22.495	10.8	8.1
Franklin . . .	47	22	25	35	12	—	—	—	—
Freetown . . .	20	8	12	16	3	1	—	—	—
GARDNER . . .	254 ¹²	146	108	151	103	—	19.564	13.0	9.3
Gay Head . . .	3	3	—	2	1	—	—	—	—
Georgetown . . .	14	8	6	12	2	—	—	—	—
Gill . . .	5	3	2	3	2	—	—	—	—
GLOUCESTER . . .	269 ¹³	149	120	172	96	1	24.414	11.0	9.9
Goshen . . .	2	2	—	2	—	—	—	—	—
Gosnold . . .	—	—	—	—	—	—	—	—	—
Grafton . . .	103 ¹⁴	45	58	61	41	1	—	—	—
Granby . . .	8	4	4	5	3	—	—	—	—
Granville . . .	10	6	4	8	2	—	—	—	—
Great Barrington . . .	95	54	41	75	20	—	—	—	—
Greenfield . . .	190	108	82	152	38	—	15.560	12.2	—
Greenwich . . .	2	1	1	2	—	—	—	—	—
Groton . . .	32	16	16	25	7	—	—	—	—
Groveland . . .	25	14	11	19	6	—	—	—	—
Hadley . . .	12	8	4	8	4	—	—	—	—

See footnotes 1-3, on page 18.

⁴ 336 nonresidents.⁵ 237 nonresidents.⁶ 5 nonresidents.¹³ 27 nonresidents.⁷ 228 nonresidents.⁸ 20 nonresidents.⁹ 102 nonresidents.¹⁰ 43 nonresidents.¹¹ 60 nonresidents.¹² 72 nonresidents.¹⁴ 44 nonresidents.

Table 1

DEATHS,¹ BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

MUNICIPALITIES, ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ² PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Un-known.	Estimated June 30, 1931.	Including non-residents.	Excluding non-residents.
Halifax	9	6	3	4	5	—	—	—	—
Hamilton	13	7	6	9	4	—	—	—	—
Hampden	6	3	3	4	2	—	—	—	—
Hancock	7	3	4	7	—	—	—	—	—
Hanover	13	3	10	11	2	—	—	—	—
Hanson	48	22	26	36	12	—	—	—	—
Hardwick	10	6	4	7	3	—	—	—	—
Harvard	8	4	4	8	—	—	—	—	—
Harwich	33	15	18	26	5	2	—	—	—
Hatfield	11	6	5	5	6	—	—	—	—
HAVERHILL	542 ⁴	269	273	378	163	1	48,710	11.1	10.3
Hawley	2	2	—	1	1	—	—	—	—
Heath	2	1	1	2	—	—	—	—	—
Hingham	67	37	30	52	15	—	—	—	—
Hinsdale	5	2	3	4	1	—	—	—	—
Holbrook	47	23	24	37	9	1	—	—	—
Holden	48	24	24	39	9	—	—	—	—
Holland	17	1	—	—	1	—	—	—	—
Holliston	17	7	10	13	4	—	—	—	—
HOLYROKE	713 ⁵	367	346	368	343	2	56,537	12.6	10.3
Hopedale	22	12	10	16	6	—	—	—	—
Hopkinton	21	12	9	14	7	—	—	—	—
Hubbardston	11	5	6	5	6	—	—	—	—
Hudson	73	38	35	55	18	—	—	—	—
Hull	37	16	21	20	13	4	—	—	—
Huntington	12	5	7	10	2	—	—	—	—
Ipswich	72	31	41	49	23	—	—	—	—
Kingston	31	14	17	22	9	—	—	—	—
Lakeville	33 ⁶	22	11	26	7	—	—	—	—
Lancaster	31	14	17	27	4	—	—	—	—
Lanesborough	—	—	—	—	—	—	—	—	—
LAWRENCE	953 ⁷	502	451	437	513	3	85,068	11.2	10.0
Lee	34	21	13	29	5	—	—	—	—
Leicester	45	19	26	29	16	—	—	—	—
Lenox	21	9	12	12	9	—	—	—	—
LEOMINSTER	222 ⁸	105	117	159	63	—	21,810	10.2	9.6
Leverett	12	6	6	12	—	—	—	—	—
Lexington	73	37	36	46	27	—	—	—	—
Leyden	3	2	1	2	—	1	—	—	—
Lincoln	21	15	6	16	5	—	—	—	—
Littleton	11	5	6	9	2	—	—	—	—
Longmeadow	22	8	14	17	5	—	—	—	—
LOWELL	1,295 ⁹	643	652	731	561	3	100,234	12.9	11.8
Ludlow	65	41	24	31	34	—	—	—	—
Lunenburg	23	9	14	15	8	—	—	—	—
LYNN	962 ¹⁰	499	463	623	338	1	102,320	9.4	8.7
Lynnfield	19	7	12	13	6	—	—	—	—
MALDEN	470 ¹¹	242	228	289	179	2	59,596	7.9	7.0
Manchester	26	15	11	20	6	—	—	—	—
Mansfield	57	33	24	40	17	—	—	—	—
Marblehead	113	58	55	94	19	—	—	—	—
Marion	15	9	6	11	4	—	—	—	—
MARLBOROUGH	183 ¹²	92	91	124	59	—	15,587	11.7	10.2
Marshfield	32	14	18	28	4	—	—	—	—
Mashpee	6	2	4	5	1	—	—	—	—
Mattapoisett	13	4	9	8	5	—	—	—	—
Maynard	37	18	19	18	19	—	—	—	—
Medfield	113 ¹³	58	55	70	42	1	—	—	—
MEDFORD	496 ¹⁴	212	284	302	193	1	62,729	7.9	7.3
Medway	25	13	12	16	9	—	—	—	—
MELROSE	260 ¹⁵	111	149	190	70	—	23,920	10.9	8.0
Mendon	23	9	14	15	8	—	—	—	—
Merrimac	32	14	18	28	4	—	—	—	—
Methuen	177 ¹⁶	83	94	91	85	1	21,189	8.4	7.3
Middleborough	89	43	46	66	23	—	—	—	—
Middlefield	3	1	2	3	—	—	—	—	—
Middleton	91	48	43	62	29	—	—	—	—
Milford	184	93	91	129	55	—	14,741	12.5	—
Millbury	50	23	27	31	19	—	—	—	—
Millis	13	8	5	9	4	—	—	—	—
Millville	14	7	7	6	8	—	—	—	—

See footnotes 1-3, on page 18.

⁴ 39 nonresidents.⁵ 127 nonresidents.⁶ 22 nonresidents.⁷ 101 nonresidents.⁸ 12 nonresidents.⁹ 112 nonresidents.¹⁰ 67 nonresidents.¹¹ 55 nonresidents.¹² 23 nonresidents.¹² 24 nonresidents.¹³ 93 nonresidents.¹⁴ 40 nonresidents.¹⁵ 69 nonresidents.

Table 1

DEATHS,² BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

MUNICIPALITIES. ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Unknown.	Estimated June 30, 1931.	In-cluding non-residents.	Ex-cluding non-residents.
Milton	130	68	62	84	45	1	17,334	7.5	—
Monroe	1	—	1	1	—	—	—	—	—
Monson	120 ⁴	70	50	96	23	1	—	—	—
Montague	102	61	41	69	33	—	—	—	—
Monterey	4	2	2	4	—	—	—	—	—
Montgomery	1	—	1	1	—	—	—	—	—
Mount Washington	—	—	—	—	—	—	—	—	—
Nahant	12	9	3	8	4	—	—	—	—
Nantucket	68	33	35	58	10	—	—	—	—
Natick	161	80	81	118	42	1	13,769	11.7	—
Needham	96	49	47	60	36	—	11,310	8.5	—
New Ashford	—	—	—	—	—	—	—	—	—
New Bedford	1,348 ⁵	667	681	703	643	2	112,597	12.0	10.8
New Braintree	5	1	4	3	2	—	—	—	—
New Marlborough	7	2	5	6	1	—	—	—	—
New Salem	5	3	2	5	—	—	—	—	—
Newbury	21	17	4	15	6	—	—	—	—
NEWBURYPORT	211 ⁶	113	98	169	42	—	15,084	14.0	11.3
Newton	569 ⁷	286	283	408	161	—	68,351	8.3	7.3
Norfolk	272 ⁸	157	115	129	143	—	—	—	—
NORTH ADAMS	276 ⁹	145	131	202	73	1	21,621	12.8	11.5
North Andover	52	21	31	32	20	—	—	—	—
North Attleborough	88	41	47	55	32	1	10,302	8.4	—
North Brookfield	34	16	18	26	8	—	—	—	—
North Reading	32	20	12	27	5	—	—	—	—
NORTHAMPTON	470 ¹⁰	255	215	320	149	1	24,441	19.2	8.6
Northborough	36	16	20	31	5	—	—	—	—
Northbridge	70	35	35	35	35	—	9,713	7.2	—
Northfield	22	8	14	19	3	—	—	—	—
Norton	18	5	13	12	4	2	—	—	—
Norwell	17	11	6	12	5	—	—	—	—
Norwood	174	81	93	104	70	—	15,274	11.4	—
Oak Bluffs	39	19	20	31	8	—	—	—	—
Oakham	7	3	4	6	1	—	—	—	—
Orange	60	25	35	50	10	—	—	—	—
Orleans	15	5	10	14	1	—	—	—	—
Otis	3	2	1	3	—	—	—	—	—
Oxford	30	17	13	19	11	—	—	—	—
Palmer	97	53	44	53	43	1	9,577	10.1	—
Faxton	4	3	1	4	—	—	—	—	—
PEABODY	201 ¹¹	106	95	132	69	—	21,720	9.3	8.1
Pelham	7	2	5	5	2	—	—	—	—
Pembroke	16	12	4	12	4	—	—	—	—
Pepperell	31	20	11	24	7	—	—	—	—
Peru	2	1	1	2	—	—	—	—	—
Petersham	10	3	7	10	—	—	—	—	—
Phillipston	4	3	1	4	—	—	—	—	—
PITTSFIELD	581 ¹²	280	301	432	146	3	50,382	11.5	8.9
Plainfield	1	—	1	1	—	—	—	—	—
Plainville	13	7	6	10	3	—	—	—	—
Plymouth	152	76	76	108	44	—	13,042	11.7	—
Plympton	3	2	1	3	—	—	—	—	—
Prescott	1	1	—	1	—	—	—	—	—
Princeton	7	3	4	7	—	—	—	—	—
Provincetown	44	24	20	27	17	—	—	—	—
QUINCY	605 ¹³	298	307	341	264	—	74,968	8.1	7.3
Randolph	47	22	25	30	17	—	—	—	—
Raynham	16	6	10	12	4	1	—	—	—
Reading	82	39	43	57	24	1	—	—	—
Rehoboth	18	9	9	11	7	—	—	—	—
REVERE	211 ¹⁴	97	114	98	110	3	36,280	5.8	5.5
Richmond	4	2	2	4	—	—	—	—	—
Rochester	11	5	6	9	2	—	—	—	—
Rockland	93	51	42	75	18	—	—	—	—
Rockport	40	18	22	22	17	1	—	—	—
Rowe	1	1	—	1	—	—	—	—	—
Rowley	11	5	6	9	2	—	—	—	—
Royalston	7	4	3	6	1	—	—	—	—
Russell	7	4	3	4	3	—	—	—	—
Rutland	176 ¹⁵	131	45	130	46	—	—	—	—
SALEM	566 ¹⁶	288	278	389	177	—	43,488	13.0	11.1

See footnotes 1-3, on page 18.

⁴ 83 nonresidents.⁵ 128 nonresidents.⁶ 41 nonresidents.⁷ 71 nonresidents.⁸ 266 nonresidents.⁹ 28 nonresidents.¹⁰ 259 nonresidents.¹¹ 25 nonresidents.¹⁶ 84 nonresidents.¹² 135 nonresidents.¹³ 60 nonresidents.¹⁴ 13 nonresidents.¹⁵ 171 nonresidents.

Table 1

DEATHS,¹ BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

MUNICIPALITIES, ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ³ PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Un-known.	Estimated June 30, 1931.	In-cluding non-residents.	Ex-cluding non-residents.
Salisbury	22	14	8	14	8	—	—	—	—
Sandisfield	2	1	1	2	—	—	—	—	—
Sandwich	13	6	7	8	5	—	—	—	—
Saugus	105	48	57	67	37	1	15,195	6.9	—
Savoy	3	1	2	3	—	—	—	—	—
Scituate	50	27	23	42	7	1	—	—	—
Seekonk	40	21	19	28	11	1	—	—	—
Sharon	30	12	18	19	11	—	—	—	—
Sheffield	22	13	9	18	4	—	—	—	—
Shelburne	19	9	10	13	6	—	—	—	—
Sherborn	4	3	1	2	2	—	—	—	—
Shirley	16	9	7	8	8	—	—	—	—
Shrewsbury	66	43	23	49	16	1	—	—	—
Shutesbury	1	—	1	1	—	—	—	—	—
Somerset	56	28	28	40	15	1	—	—	—
SOMERVILLE	938 ⁴	464	474	535	402	1	105,123	8.9	8.3
South Hadley	41	18	23	24	17	—	—	—	—
Southampton	6	3	3	5	1	—	—	—	—
Southborough	16	7	9	11	5	—	—	—	—
Southbridge	141	73	68	88	53	—	14,264	9.9	—
Southwick	21	13	8	14	7	—	—	—	—
Spencer	67	35	32	43	24	—	—	—	—
SPRINGFIELD	1,674 ⁵	846	828	1,138	531	5	151,865	11.0	9.1
Sterling	11	4	7	8	3	—	—	—	—
Stockbridge	21	11	10	19	2	—	—	—	—
Stoneham	108	45	63	77	30	1	10,300	10.5	—
Stoughton	82	39	43	56	26	—	—	—	—
Stow	9	7	2	5	4	—	—	—	—
Sturbridge	14	11	3	12	2	—	—	—	—
Sudbury	9	3	6	5	4	—	—	—	—
Sunderland	8	4	4	7	1	—	—	—	—
Sutton	15	8	7	11	4	—	—	—	—
Swampscott	100	39	61	74	26	—	10,691	9.4	—
Swansea	39	16	23	19	20	—	—	—	—
TAUNTON	584 ⁶	280	304	381	201	2	37,355	15.6	10.6
Templeton	35	20	15	28	7	—	—	—	—
Tewksbury	35	16	19	19	16	—	—	—	—
State Infirmary	567	423	144	300	266	1	—	—	—
Tisbury	36	20	16	29	7	—	—	—	—
Tolland	1	1	—	1	—	—	—	—	—
Topsfield	8	4	4	6	2	—	—	—	—
Townsend	19	9	10	18	1	—	—	—	—
Truro	10	6	4	8	2	—	—	—	—
Tyngsborough	21	13	8	15	6	—	—	—	—
Tyringham	5	3	2	4	—	1	—	—	—
Upton	27	12	15	22	5	—	—	—	—
Uxbridge	58	26	32	37	21	—	—	—	—
Wakefield	127	58	69	82	45	—	16,498	7.7	—
Wales	4	3	1	2	1	1	—	—	—
Walpole	43	27	16	27	16	—	—	—	—
WALTHAM	391 ⁷	198	193	262	129	—	40,372	9.7	8.1
Ware	110	62	48	69	41	—	—	—	—
Wareham	48	31	17	32	15	1	—	—	—
Warren	35	19	16	21	14	—	—	—	—
Warwick	3	2	1	2	1	—	—	—	—
Washington	4	3	1	1	3	—	—	—	—
Watertown	170 ⁸	86	84	112	57	1	37,268	4.6	4.3
Wayland	34	16	18	27	7	—	—	—	—
Webster	119	57	62	62	56	1	12,992	9.2	—
Wellesley	59	28	31	41	18	—	—	—	—
Wellfleet	15	6	9	15	—	—	—	—	—
Wendell	4	3	1	4	—	—	—	—	—
Wenham	7	6	1	7	—	—	—	—	—
West Boylston	16	8	8	14	2	—	—	—	—
West Bridgewater	21	11	10	16	5	—	—	—	—
West Brookfield	27	11	16	22	5	—	—	—	—
West Newbury	19	8	11	17	2	—	—	—	—
West Springfield	105	48	57	78	27	—	17,029	6.2	—
West Stockbridge	7	5	2	5	2	—	—	—	—
West Tisbury	1	—	1	1	—	—	—	—	—
Westborough	176 ⁹	88	88	114	62	—	—	—	—
WESTFIELD	230 ¹⁰	123	107	173	57	—	19,880	11.6	9.5
Westford	17	4	13	11	6	—	—	—	—
Westhampton	2	1	1	2	—	—	—	—	—

See footnotes 1-3, on page 18.

⁴ 62 nonresidents.⁶ 188 nonresidents.⁸ 11 nonresidents.⁵ 294 nonresidents.⁷ 65 nonresidents.⁹ 126 nonresidents.¹⁰ 42 nonresidents.

Table 1

DEATHS,¹ BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY AND CITY: 1931.

MUNICIPALITIES. ¹	Total number.	SEX.		NATIVITY.			DEATH RATE ² PER 1,000 POPULATION.		
		Male.	Female.	Native.	Foreign born.	Un-known.	Estimated June 30, 1931.	Including non-residents.	Excluding non-residents.
Westminster . . .	16	4	12	11	4	1	—	—	—
Weston . . .	22	9	13	19	3	—	—	—	—
Westport . . .	35	22	13	20	14	1	—	—	—
Westwood . . .	16	11	5	10	6	—	—	—	—
Weymouth . . .	218	104	114	165	53	—	21,782	10.0	—
Whately . . .	12	7	5	10	2	—	—	—	—
Whitman . . .	78	42	36	58	20	—	—	—	—
Wilbraham . . .	22	10	12	15	7	—	—	—	—
Williamsburg . . .	15	10	5	14	1	—	—	—	—
Williamstown . . .	31	14	17	24	7	—	—	—	—
Wilmington . . .	23	9	14	14	9	—	—	—	—
Winchendon . . .	81	42	39	57	24	—	—	—	—
Winchester . . .	127	65	62	92	35	—	13,004	9.8	—
Windsor . . .	3	1	2	3	—	—	—	—	—
Winthrop . . .	181	79	102	116	65	—	17,032	10.6	—
WOBURN . . .	187 ⁴	81	106	111	76	—	19,704	9.5	8.6
WORCESTER . . .	2,372 ⁵	1,240	1,132	1,399	968	5	196,451	12.1	9.7
Worthington . . .	5	2	3	4	1	—	—	—	—
Wrentham . . .	43 ⁶	20	23	36	7	—	—	—	—
Yarmouth . . .	20	5	15	19	1	—	—	—	—

See footnotes 1-3, on page 18.

⁴ 17 nonresidents.⁵ 470 nonresidents.⁶ 27 nonresidents.

Line No.	Table 2 COUNTIES AND SEX.	DEATHS, ¹ BY SEX AND											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	The State.	48,743	4,969	3,803	463	257	225	221	693	492	704	941	979
2	Males	25,021	2,810	2,174	263	146	115	112	398	276	395	446	462
3	Females	23,722	2,159	1,629	200	111	110	109	295	216	309	495	517
4	BARNSTABLE.	465											
5	Males	228	23	17	1	2	1	2	2	1	15	4	1
6	Females	237	22	17	3	1	1	-	5	1	5	3	3
7	BERKSHIRE.	1,333											
8	Males	673	94	83	5	1	1	4	9	9	12	13	13
9	Females	660	57	46	1	6	2	2	8	2	10	12	18
10	BRISTOL.	4,150											
11	Males	2,073	293	221	27	21	10	14	39	24	33	37	31
12	Females	2,077	233	166	27	13	12	15	20	24	30	39	43
13	DUKES.	93											
14	Males	50	5	4	1	-	-	-	-	-	1	-	1
15	Females	43	1	1	-	-	-	-	-	1	1	1	-
16	ESSEX.	5,559											
17	Males	2,823	305	246	25	17	10	7	28	28	41	40	38
18	Females	2,736	214	166	22	6	8	12	28	13	38	51	54
19	FRANKLIN.	557											
20	Males	293	24	19	3	-	2	-	7	1	1	9	6
21	Females	264	16	11	3	-	1	1	2	1	5	6	1
22	HAMPDEN.	3,446											
23	Males	1,776	186	156	13	5	4	8	40	25	46	28	40
24	Females	1,670	165	135	12	7	4	7	17	27	35	49	31
25	HAMPSHIRE.	879											
26	Males	474	46	35	6	2	1	2	5	4	6	6	6
27	Females	405	29	23	3	2	-	1	3	2	4	12	8
28	MIDDLESEX.	9,543											
29	Males	4,817	536	397	61	30	28	20	80	44	79	80	75
30	Females	4,726	389	315	30	13	18	13	55	39	56	97	93
31	NANTUCKET.	68											
32	Males	33	2	1	1	-	-	-	2	1	-	-	1
33	Females	35	2	2	-	-	-	-	1	-	-	1	-
34	NORFOLK.	3,089											
35	Males	1,518	111	78	13	11	5	4	17	14	21	27	36
36	Females	1,571	78	55	4	9	5	5	14	19	12	24	16
37	PLYMOUTH.	1,889											
38	Males	1,017	76	59	7	3	3	4	9	10	16	16	10
39	Females	872	59	50	3	2	3	1	9	8	6	18	6
40	SUFFOLK.	11,976											
41	Males	6,264	812	620	77	39	38	38	114	79	89	126	150
42	Females	5,712	658	469	72	42	37	38	107	60	81	132	183
43	WORCESTER.	5,696											
44	Males	2,982	297	238	23	15	12	9	46	36	35	60	54
45	Females	2,714	236	173	20	10	19	14	26	19	26	50	61

¹ Exclusive of stillbirths.

AGE,² IN EACH COUNTY: 1931.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	1,202	1,629	2,028	2,516	3,128	3,813	4,800	5,161	5,414	4,353	3,240	1,787	729	142	23	-
2	604	877	1,139	1,397	1,745	2,140	2,550	2,659	2,674	2,032	1,413	730	232	37	5	-
3	598	752	889	1,119	1,383	1,673	2,250	2,502	2,740	2,321	1,827	1,057	497	105	18	-
4																-
5	1	7	8	16	11	16	20	25	22	20	15	15	6	-	-	-
6	3	-	7	3	5	16	14	20	32	35	26	19	14	4	-	-
7																-
8	14	17	21	24	44	52	66	62	78	68	47	22	7	-	1	-
9	10	18	27	37	37	35	82	65	61	70	61	28	18	4	-	-
10																-
11	42	48	94	89	161	169	195	223	218	184	111	59	18	5	-	-
12	46	64	77	94	130	142	185	225	238	204	160	76	38	7	2	-
13																-
14	1	-	1	3	2	4	3	4	9	5	5	4	1	1	-	-
15	1	1	-	1	1	3	5	6	4	8	4	2	3	-	-	-
16																-
17	60	75	125	153	189	223	303	345	325	244	175	90	32	3	1	-
18	60	63	101	115	149	178	265	283	379	284	218	158	70	13	2	-
19																-
20	4	6	6	11	17	24	20	30	40	40	31	10	6	-	-	-
21	4	7	5	13	13	17	15	24	29	39	33	19	9	4	2	-
22																-
23	55	67	101	127	145	142	174	171	168	111	100	33	14	3	-	-
24	59	62	74	99	104	115	161	164	166	140	106	55	30	9	2	-
25																-
26	13	18	25	25	30	34	46	41	57	40	39	22	10	1	-	-
27	11	16	10	24	18	20	25	40	55	45	38	27	17	1	-	-
28																-
29	110	121	182	239	292	438	520	531	556	433	304	150	38	9	-	-
30	122	133	160	194	261	333	430	497	562	540	393	249	105	14	4	-
31																-
32	1	2	-	1	2	1	4	3	4	8	-	1	-	-	-	-
33	-	-	2	1	2	-	4	3	4	5	5	3	2	-	-	-
34																-
35	24	51	65	68	115	122	158	183	172	137	107	68	19	3	-	-
36	33	46	79	89	98	113	145	175	212	172	141	67	35	3	-	-
37																-
38	26	23	41	64	66	93	103	95	122	104	82	43	17	1	-	-
39	18	31	29	37	41	51	79	91	127	104	78	45	24	10	1	-
40																-
41	177	311	324	421	490	570	638	636	584	374	216	115	34	4	-	-
42	169	226	223	292	381	457	601	596	538	406	329	173	76	22	2	-
43																-
44	76	131	146	156	181	252	300	310	319	264	181	98	30	7	3	-
45	62	85	95	120	143	193	239	313	333	269	235	136	56	14	3	-

² Age at last birthday.

Line No.	Table 3 MUNICIPALITIES AND SEX.	DEATHS, ¹ BY SEX AND AGE, ² IN MUNICIPALITIES											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	ADAMS (TOWN).	124											
2	Males	66	12	11	1	-	-	-	1	-	1	-	3
3	Females	58	5	4	-	1	-	-	-	-	-	1	1
4	AMESBURY (TOWN).	115											
5	Males	52	6	5	-	1	-	-	-	-	1	2	1
6	Females	63	6	6	-	-	-	-	1	-	-	-	-
7	ARLINGTON (TOWN).	325											
8	Males	151	15	12	-	1	1	1	1	2	7	4	1
9	Females	174	11	10	1	-	-	-	-	-	2	4	2
10	ATHOL (TOWN).	94											
11	Males	57	10	6	2	-	1	1	1	-	1	1	1
12	Females	37	3	3	-	-	-	-	-	1	-	-	-
13	ATTLEBORO.	271											
14	Males	134	17	15	2	-	-	-	1	3	5	-	7
15	Females	137	11	7	2	-	1	1	-	2	2	6	5
16	BELMONT (TOWN).	149											
17	Males	63	3	3	-	-	-	-	1	1	1	-	-
18	Females	86	5	4	1	-	-	-	-	-	-	1	-
19	BEVERLY.	270											
20	Males	119	11	8	2	-	-	1	1	1	3	4	1
21	Females	151	7	6	1	-	-	-	3	3	1	3	5
22	BOSTON.	11,031											
23	Males	5,693	775	594	74	36	36	35	110	73	86	117	139
24	Females	5,338	630	445	69	42	37	37	99	56	78	122	172
25	BRAINTREE (TOWN).	164											
26	Males	84	3	2	-	1	-	-	-	-	-	3	2
27	Females	80	7	4	-	2	1	-	2	1	-	1	1
28	BROCKTON.	736											
29	Males	380	35	28	4	2	1	-	5	5	6	6	2
30	Females	356	33	28	2	1	2	-	5	2	2	6	4
31	BROOKLINE (TOWN).	461											
32	Males	185	-	-	-	-	-	-	1	-	2	3	4
33	Females	276	3	2	-	1	-	-	-	2	1	3	1
34	CAMBRIDGE.	1,364											
35	Males	684	89	70	8	5	5	1	8	7	17	9	19
36	Females	680	70	55	5	2	5	3	7	5	11	17	16
37	CHELSEA.	553											
38	Males	395	33	24	3	2	2	2	3	2	1	6	6
39	Females	158	13	10	3	-	-	-	5	3	2	5	6
40	CHICOPEE.	258											
41	Males	133	21	17	2	2	-	-	4	1	1	-	2
42	Females	125	11	10	-	-	1	-	-	2	-	2	4
43	CLINTON (TOWN).	149											
44	Males	59	6	5	-	-	-	1	-	1	2	-	-
45	Females	90	9	6	2	1	-	-	2	1	2	-	1
46	DANVERS (TOWN).	395											
47	Males	204	7	5	1	1	-	-	-	2	5	5	1
48	Females	191	4	3	-	-	-	1	1	-	4	2	4
49	DEDHAM (TOWN).	112											
50	Males	60	7	5	1	-	1	-	3	-	2	1	1
51	Females	52	4	1	-	1	-	2	-	-	-	1	1
52	EASTHAMPTON (TOWN).	60											
53	Males	37	6	4	1	1	-	-	-	-	-	1	-
54	Females	23	1	1	-	-	-	-	-	-	-	-	-
55	EVERETT.	332											
56	Males	153	21	13	4	2	-	2	4	-	1	2	4
57	Females	179	10	7	-	2	1	-	2	2	2	4	3
58	FAIRHAVEN (TOWN).	80											
59	Males	37	5	4	-	-	-	1	-	-	-	-	1
60	Females	43	3	2	1	-	-	-	-	4	-	1	-
61	FALL RIVER.	1,275											
62	Males	661	108	79	9	12	3	5	13	9	10	12	11
63	Females	614	67	46	5	7	5	4	5	6	9	12	13
64	FITCHBURG.	449											
65	Males	241	42	39	1	-	1	1	5	2	2	12	4
66	Females	208	19	14	2	-	3	-	1	2	7	2	6
67	FRAMINGHAM (TOWN).	243											
68	Males	120	21	17	2	1	-	1	3	-	2	2	2
69	Females	123	13	9	1	-	2	1	2	3	1	1	1
70	GARDNER.	254											
71	Males	146	23	18	3	-	2	-	1	2	1	4	1
72	Females	108	15	11	2	2	-	-	-	-	2	-	4
73	GLOUCESTER.	269											
74	Males	149	14	10	1	-	2	1	1	-	3	2	4
75	Females	120	8	8	-	-	-	-	-	2	2	5	-
76	GREENFIELD (TOWN).	190											
77	Males	108	13	11	1	-	1	-	5	-	1	3	5
78	Females	82	7	5	1	-	-	1	1	1	3	2	-
79	HAVERHILL.	542											
80	Males	269	20	13	-	5	-	-	3	3	6	2	1
81	Females	273	16	12	2	1	-	1	4	1	3	4	4

¹ Exclusive of stillbirths.

HAVING OVER 10,000 INHABITANTS: 1931.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1																
2	2	2	3	1	7	8	4	9	4	5	2	1	1	-	-	-
3	1	-	3	3	6	6	6	7	7	3	8	1	-	-	-	-
4																
5	1	2	1	2	-	6	1	9	7	4	6	2	2	-	-	-
6	1	1	1	1	1	4	9	9	6	8	7	4	1	2	-	-
7																
8	5	2	4	5	6	22	18	13	18	9	12	6	-	1	-	-
9	7	4	8	7	8	17	8	21	18	27	16	10	4	-	-	-
10																
11	-	-	3	3	2	7	6	5	7	1	4	4	1	-	-	-
12	-	-	-	-	1	3	5	10	7	3	2	2	-	-	-	-
13																
14	5	7	9	4	8	10	14	14	9	10	4	5	1	1	-	-
15	6	3	3	5	12	12	10	10	15	16	14	2	2	1	-	-
16																
17	2	3	5	1	3	3	10	8	11	3	4	4	-	-	-	-
18	5	2	3	4	3	7	5	10	15	10	9	7	-	-	-	-
19																
20	1	4	5	5	6	7	11	19	12	15	9	1	3	-	-	-
21	5	4	2	9	4	9	15	18	20	15	17	7	4	-	-	-
22																
23	145	242	273	390	436	527	585	574	541	358	203	94	21	4	-	-
24	159	214	205	276	360	435	540	555	488	375	311	167	74	21	1	-
25																
26	2	7	4	8	3	13	11	8	4	6	7	2	-	1	-	-
27	6	3	2	6	4	5	9	4	10	11	4	4	-	-	-	-
28																
29	6	9	16	25	24	36	39	46	42	35	24	16	3	-	-	-
30	9	19	14	21	19	22	33	33	59	31	26	13	4	1	-	-
31																
32	3	3	7	8	11	16	28	27	27	19	14	8	3	1	-	-
33	6	6	12	15	15	26	22	35	44	37	24	18	6	-	-	-
34																
35	20	17	34	31	42	62	78	67	68	52	39	20	4	1	-	-
36	31	21	30	16	39	50	65	79	75	56	38	32	21	-	1	-
37																
38	30	61	44	26	38	27	33	31	20	8	6	12	8	-	-	-
39	3	9	9	9	9	6	18	17	23	10	7	4	-	-	-	-
40																
41	6	9	6	10	10	14	17	10	8	10	2	2	-	-	-	-
42	5	1	9	6	9	12	9	18	13	11	8	3	2	-	-	-
43																
44	1	3	3	-	2	3	14	6	8	4	4	2	-	-	-	-
45	-	2	2	2	6	6	15	9	8	12	7	4	1	1	-	-
46																
47	6	4	13	16	9	14	28	26	19	26	12	8	3	1	-	-
48	4	3	11	6	15	12	16	17	31	30	18	9	3	-	-	-
49																
50	1	4	4	1	7	2	3	7	4	2	5	4	1	1	-	-
51	-	1	2	1	2	4	8	4	6	8	4	3	3	-	-	-
52																
53	-	1	2	4	2	1	3	3	2	5	4	2	1	-	-	-
54	-	-	-	3	2	2	1	3	4	2	4	-	1	-	-	-
55																
56	1	1	3	9	16	20	16	19	14	8	3	2	-	-	-	-
57	7	5	4	8	8	15	15	29	18	20	16	9	1	1	-	-
58																
59	-	-	-	3	3	4	3	6	5	3	1	2	1	-	-	-
60	1	-	1	1	2	3	4	5	3	6	5	-	3	1	-	-
61																
62	16	11	31	26	58	53	61	76	73	51	26	12	4	-	-	-
63	16	24	25	30	42	51	65	81	67	39	37	16	7	1	1	-
64																
65	3	11	10	13	8	18	22	23	24	18	14	8	2	-	-	-
66	8	6	10	10	11	14	18	18	29	18	13	10	4	2	-	-
67																
68	4	3	2	5	5	9	22	17	7	9	4	2	1	-	-	-
69	2	4	3	4	10	9	12	15	12	12	12	4	3	-	-	-
70																
71	2	4	10	8	16	15	15	16	11	7	5	2	3	-	-	-
72	2	1	4	5	8	8	7	15	14	8	8	4	2	1	-	-
73																
74	1	4	3	3	9	11	15	19	22	17	12	7	1	1	-	-
75	2	2	4	4	7	8	11	10	21	11	10	12	-	1	-	-
76																
77	2	2	1	5	10	6	8	11	9	9	13	3	2	-	-	-
78	3	3	1	5	7	6	3	13	5	10	6	2	2	1	1	-
79																
80	8	12	13	23	17	20	26	46	22	23	14	6	4	-	-	-
81	4	3	16	10	15	15	29	29	37	33	21	18	11	1	-	-

* Age at last birthday.

Line No.	Table 3 MUNICIPALITIES AND SEX.	DEATHS, ¹ BY SEX AND AGE, ¹ IN MUNICIPALITIES											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	HOLYOKE.	713											
2	Males	367	33	27	2	1	2	1	8	6	6	9	6
3	Females	346	41	33	3	2	1	2	2	4	10	13	12
4	LAWRENCE.	953											
5	Males	502	84	67	8	4	3	2	4	5	9	5	12
6	Females	451	47	30	9	1	2	5	7	2	7	7	14
7	LEOMINSTER.	222											
8	Males	105	14	12	1	1	-	-	-	2	2	1	3
9	Females	117	24	18	4	1	-	1	-	2	-	2	2
10	LOWELL.	1,295											
11	Males	643	103	80	9	5	5	4	15	11	12	14	8
12	Females	652	75	60	8	3	3	1	15	6	5	16	13
13	LYNN.	962											
14	Males	499	50	41	4	3	2	-	6	7	5	9	6
15	Females	463	36	30	2	1	-	3	5	2	9	10	4
16	MALDEN.	470											
17	Males	242	30	23	3	1	1	2	4	3	4	5	1
18	Females	228	17	12	2	1	-	2	3	1	2	6	7
19	MAHLBOROUGH.	183											
20	Males	92	9	7	-	-	1	1	3	1	-	1	1
21	Females	91	7	6	-	-	-	1	-	5	3	-	-
22	MEDFORD	496											
23	Males	212	20	14	4	-	1	1	2	3	1	2	3
24	Females	284	19	16	2	-	-	1	-	2	4	5	2
25	MELROSE.	260											
26	Males	111	12	7	3	-	1	1	-	1	1	2	3
27	Females	149	10	8	-	-	1	1	1	-	3	3	5
28	METHUEN (TOWN).	177											
29	Males	83	11	11	-	-	-	-	1	1	1	-	1
30	Females	94	6	5	-	1	-	-	-	-	4	2	1
31	MILFORD (TOWN).	184											
32	Males	93	9	5	1	2	-	1	2	2	1	3	4
33	Females	91	6	6	-	-	-	-	1	-	2	3	2
34	MILTON (TOWN).	130											
35	Males	68	8	4	3	1	-	-	1	-	2	1	-
36	Females	62	3	3	-	-	-	-	-	1	1	-	-
37	NATICK (TOWN).	161											
38	Males	80	2	-	-	1	-	1	2	-	3	-	1
39	Females	81	7	7	-	-	-	-	3	-	-	1	2
40	NEEDHAM (TOWN).	96											
41	Males	49	3	3	-	-	-	-	-	1	-	-	3
42	Females	47	2	2	-	-	-	-	-	1	-	-	1
43	NEW BEDFORD.	1,348											
44	Males	667	104	81	8	7	4	4	14	8	12	13	8
45	Females	681	107	73	17	4	4	9	9	9	16	12	17
46	NEWBURYPORT.	211											
47	Males	113	10	7	1	-	2	-	2	-	-	1	-
48	Females	98	5	5	-	-	-	-	1	-	-	-	5
49	NEWTON.	569											
50	Males	286	28	21	2	2	3	-	12	3	4	6	2
51	Females	283	24	22	1	-	1	-	2	3	3	7	5
52	NORTH ADAMS.	276											
53	Males	145	25	21	4	-	-	-	1	2	1	3	1
54	Females	131	14	12	-	1	1	-	3	-	1	2	4
55	NORTH ATTLEBOROUGH (TOWN).	88											
56	Males	41	4	3	-	1	-	-	1	-	1	-	-
57	Females	47	1	1	-	-	-	-	-	1	-	1	-
58	NORTHAMPTON.	470											
59	Males	255	21	14	3	1	1	2	4	1	3	3	5
60	Females	215	17	13	3	1	-	-	1	2	2	6	8
61	NORWOOD (TOWN).	174											
62	Males	81	9	8	1	-	-	-	2	1	1	1	2
63	Females	93	10	8	1	1	-	-	-	2	-	2	1
64	PEABODY.	201											
65	Males	106	12	11	1	-	-	-	2	1	3	1	2
66	Females	95	10	9	1	-	-	-	1	-	1	1	-
67	PITTSFIELD.	581											
68	Males	280	40	37	-	1	-	2	4	5	6	6	6
69	Females	301	24	19	1	2	1	1	4	1	5	7	9
70	PLYMOUTH (TOWN).	152											
71	Males	76	9	8	-	-	-	1	1	-	-	1	1
72	Females	76	6	6	-	-	-	-	-	-	-	3	-
73	QUINCY.	605											
74	Males	298	36	25	4	5	1	1	2	3	3	4	3
75	Females	307	26	21	2	-	2	1	5	5	1	5	5
76	REVERE.	211											
77	Males	97	3	1	-	1	-	1	-	3	1	1	3
78	Females	114	8	8	-	-	-	-	2	1	-	4	2
79	SALEM.	566											
80	Males	288	50	42	5	1	1	1	7	5	-	3	1
81	Females	278	42	34	4	1	2	1	3	1	1	3	6

¹ Exclusive of stillbirths.

HAVING OVER 10,000 INHABITANTS: 1931 — Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1																
2	12	10	17	31	34	29	40	38	40	22	19	6	-	1	-	-
3	9	14	17	23	20	23	39	39	31	25	21	4	7	2	-	-
4																
5	12	15	18	29	36	55	58	43	57	25	24	6	5	-	-	-
6	15	14	22	16	28	36	49	51	49	40	27	15	4	1	-	-
7																
8	-	1	5	3	4	7	6	12	18	12	12	3	-	-	-	-
9	4	1	4	4	3	9	5	13	13	13	8	7	1	1	1	-
10																
11	10	16	21	40	44	63	61	69	61	41	30	20	3	1	-	-
12	11	17	30	35	45	47	69	71	69	60	40	23	3	1	-	-
13																
14	10	8	28	30	40	35	62	62	64	32	22	19	4	-	-	-
15	10	16	16	29	27	29	47	45	60	39	33	25	16	4	1	-
16																
17	4	7	13	16	16	20	29	28	23	19	11	6	3	-	-	-
18	8	10	7	9	13	14	21	15	32	25	18	13	6	1	-	-
19																
20	1	2	4	5	4	11	10	12	12	8	4	2	1	1	-	-
21	2	3	2	3	8	5	7	7	14	10	9	4	1	-	1	-
22																
23	2	4	8	10	11	20	26	26	28	23	15	8	-	-	-	-
24	5	6	8	14	22	20	25	37	33	32	28	16	5	1	-	-
25																
26	3	5	-	3	8	12	10	9	14	12	8	5	1	2	-	-
27	3	3	6	2	8	9	13	16	19	18	20	6	3	-	1	-
28																
29	1	3	-	3	7	4	8	10	11	8	8	4	1	-	-	-
30	1	1	5	2	5	6	6	9	15	12	12	3	4	-	-	-
31																
32	4	1	2	6	4	7	11	12	6	4	8	4	3	-	-	-
33	-	2	5	4	6	10	8	12	11	4	8	6	1	-	-	-
34																
35	1	1	2	1	5	5	5	8	5	8	7	7	1	-	-	-
36	2	4	1	-	5	4	7	10	6	9	7	-	2	-	-	-
37																
38	2	3	2	5	2	8	11	5	14	10	6	2	2	-	-	-
39	-	5	3	6	3	5	8	11	7	9	4	5	1	1	-	-
40																
41	-	3	1	3	2	5	4	6	4	4	5	3	2	-	-	-
42	1	-	2	3	3	3	7	3	5	6	7	-	3	-	-	-
43																
44	13	21	34	31	51	52	72	62	58	63	33	12	4	2	-	-
45	14	20	24	36	38	35	50	61	72	69	51	30	9	1	1	-
46																
47	2	3	7	5	6	7	10	13	19	12	8	6	2	-	-	-
48	-	2	2	2	3	5	9	18	18	7	8	7	4	2	-	-
49																
50	3	6	9	18	21	22	32	24	34	26	22	12	2	-	-	-
51	3	5	9	15	20	24	20	29	28	29	34	15	6	2	-	-
52																
53	6	3	4	4	10	9	18	6	18	6	15	9	3	-	1	-
54	4	1	4	7	4	7	20	16	8	13	11	8	3	1	-	-
55																
56	2	-	-	1	3	3	3	4	6	4	4	3	2	-	-	-
57	-	-	3	2	4	4	7	9	6	3	5	-	1	-	-	-
58																
59	10	13	18	14	17	16	25	18	35	19	19	11	3	-	-	-
60	8	11	7	15	9	8	13	22	22	19	20	15	10	-	-	-
61																
62	2	4	2	4	10	7	7	12	8	2	3	3	1	-	-	-
63	2	5	6	4	9	7	10	8	12	5	6	4	-	-	-	-
64																
65	2	1	8	8	12	9	9	14	8	6	3	4	1	-	-	-
66	3	2	7	4	4	12	8	13	13	6	3	2	1	1	-	-
67																
68	4	9	6	15	14	26	26	27	28	31	18	7	2	-	-	-
69	4	14	15	19	19	13	39	23	31	31	20	11	10	2	-	-
70																
71	-	3	3	4	1	10	10	10	6	8	7	1	1	-	-	-
72	-	4	1	4	-	10	4	7	8	14	8	3	1	3	-	-
73																
74	7	9	21	14	23	17	33	35	38	27	12	9	2	-	-	-
75	5	7	21	23	13	17	26	39	41	25	25	10	7	1	-	-
76																
77	1	5	3	4	7	8	9	18	15	6	5	4	1	-	-	-
78	4	1	4	5	7	6	26	14	12	11	4	1	1	-	1	-
79																
80	5	8	9	15	22	29	25	32	24	23	19	10	1	-	-	-
81	7	2	7	14	16	18	28	30	39	19	20	18	2	1	1	-

* Age at last birthday.

Table 3

DEATHS,¹ BY SEX AND AGE,² IN MUNICIPALITIES

Line No.	MUNICIPALITIES AND SEX.	All ages	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	SAUGUS (TOWN).	105											
2	Males	48	8	8	-	-	-	-	-	2	1	-	1
3	Females	57	6	5	-	-	1	-	-	-	-	1	-
4	SOMERVILLE.	938											
5	Males	464	58	37	13	5	2	1	6	5	5	9	10
6	Females	474	41	32	3	2	3	1	3	3	6	3	9
7	SOUTHBIDGE (TOWN).	141											
8	Males	73	9	8	-	1	-	-	2	-	-	1	3
9	Females	68	7	6	1	-	-	-	-	1	-	1	3
10	SPRINGFIELD.	1,674											
11	Males	846	90	77	7	1	2	3	17	11	23	11	15
12	Females	828	81	67	5	4	2	3	13	12	10	28	10
13	STONEHAM (TOWN).	108											
14	Males	45	3	2	1	-	-	-	-	-	-	-	-
15	Females	63	7	7	-	-	-	-	1	-	-	-	-
16	SWAMPSCOTT (TOWN).	100											
17	Males	39	3	3	-	-	-	-	-	-	-	-	-
18	Females	61	3	2	-	-	1	-	-	-	-	-	1
19	TAUNTON.	584											
20	Males	280	30	18	6	-	3	3	7	3	3	5	3
21	Females	304	22	17	2	2	1	-	5	-	2	2	7
22	WAKEFIELD (TOWN).	127											
23	Males	58	2	1	-	-	-	1	-	-	-	-	1
24	Females	69	4	2	-	-	1	1	1	-	1	-	-
25	WALTHAM.	391											
26	Males	198	30	24	-	2	2	2	2	1	4	1	5
27	Females	193	19	16	2	-	-	1	2	-	3	7	4
28	WATERTOWN (TOWN).	170											
29	Males	86	9	8	-	-	1	-	1	-	2	3	-
30	Females	84	4	3	1	-	-	-	-	1	1	1	1
31	WEBSTER (TOWN).	119											
32	Males	57	10	9	-	1	-	-	-	2	2	2	1
33	Females	62	6	5	-	-	-	1	-	1	-	1	2
34	WELLESLEY (TOWN).	59											
35	Males	28	1	1	-	-	-	-	-	-	1	-	-
36	Females	31	-	-	-	-	-	-	-	-	-	1	-
37	W. SPRINGFIELD (TOWN).	105											
38	Males	48	5	4	-	-	-	1	-	-	-	1	-
39	Females	57	1	1	-	-	-	-	-	1	2	1	-
40	WESTFIELD.	230											
41	Males	123	17	17	-	-	-	-	3	-	7	-	3
42	Females	107	12	10	1	1	-	-	1	1	4	-	1
43	WEYMOUTH (TOWN).	218											
44	Males	104	9	8	-	-	-	1	2	-	3	2	4
45	Females	114	6	3	-	1	-	2	1	3	2	-	-
46	WINCHESTER (TOWN).	127											
47	Males	65	5	3	1	1	-	-	1	2	1	1	1
48	Females	62	3	3	-	-	-	-	2	-	-	2	1
49	WINTHROP (TOWN).	181											
50	Males	79	1	1	-	-	-	-	1	1	1	2	2
51	Females	102	7	6	-	-	-	1	1	-	1	1	3
52	WOBURN.	187											
53	Males	81	14	14	-	-	-	-	2	-	-	-	2
54	Females	106	7	6	-	1	-	-	3	1	-	2	3
55	WORCESTER.	2,372											
56	Males	1,240	129	105	7	9	3	5	23	11	18	22	27
57	Females	1,132	105	76	7	4	11	7	15	10	9	19	23

¹ Exclusive of stillbirths.

HAVING OVER 10,000 INHABITANTS: 1931 — Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age un- known.
1																
2																
3	-															
4		1	2	3	1	2	5	10	8	5	2	1			1	-
5	11	7	16	24	23	36	46	62	58	46	28	10	4	-	-	-
6	8	14	8	20	19	39	46	41	64	60	45	28	15	2	-	-
7																
8	3	-	2	4	5	4	6	7	6	7	6	4	4	-	-	-
9	2	5	2	3	5	2	4	8	8	8	6	-	3	-	-	-
10																
11	27	34	53	52	73	70	82	87	82	55	40	16	8	-	-	-
12	34	36	32	54	53	56	74	83	88	72	52	26	11	2	1	-
13																
14	3	2	2	2	3	4	7	5	7	5	-	1	1	-	-	-
15	4	3	1	3	3	1	7	8	2	5	4	10	4	-	-	-
16																
17	-	2	1	1	3	2	5	5	6	4	7	-	-	-	-	-
18		-	-	3	3	6	4	6	12	6	8	6	2	1	-	-
19																
20	2	5	12	15	22	29	19	31	31	22	22	15	4	-	-	-
21	3	11	7	13	18	19	33	32	33	43	28	19	6	1	-	-
22																
23	1	1	1	2	1	5	6	9	11	7	5	5	1	-	-	-
24	1	3	1	2	4	4	8	4	11	11	7	4	2	1	-	-
25																
26	8	9	7	9	6	21	23	13	30	14	9	4	2	-	-	-
27	6	6	7	10	5	17	18	13	22	25	11	12	5	-	1	-
28																
29	4	2	2	1	5	11	6	11	10	6	11	1	1	-	-	-
30	-	1	1	1	4	8	12	8	10	13	9	3	5	1	-	-
31																
32	1	1	3	3	5	2	6	4	6	4	2	1	1	-	1	-
33	-	2	1	1	5	3	6	7	5	10	7	5	-	-	-	-
34																
35	1	1	-	3	1	1	3	1	2	4	5	4	-	-	-	-
36	-	-	2	4	2	2	2	2	3	5	6	2	-	-	-	-
37																
38	2	2	-	5	6	5	3	5	6	2	4	-	1	1	-	-
39	1	-	1	5	6	1	8	6	9	8	3	3	-	1	-	-
40																
41	1	4	8	11	3	13	11	10	9	9	9	4	1	-	-	-
42	1	2	5	2	5	9	11	6	12	9	12	8	5	1	-	-
43																
44	3	3	2	1	4	10	5	15	11	11	8	6	5	-	-	-
45	1	3	5	3	8	7	8	14	18	16	12	2	5	-	-	-
46																
47	4	5	1	5	8	3	5	7	5	6	4	1	-	-	-	-
48	3	1	4	-	3	7	7	3	9	9	4	2	2	-	-	-
49																
50	1	3	4	1	9	8	11	13	8	2	2	5	4	-	-	-
51	3	2	5	2	5	10	17	10	15	10	7	1	1	1	-	-
52																
53	3	-	1	8	1	2	10	11	9	6	8	3	-	1	-	-
54	1	6	1	4	4	3	9	12	15	13	13	8	1	-	-	-
55																
56	28	47	63	73	84	122	125	122	142	107	54	35	6	1	1	-
57	31	39	47	63	58	85	123	122	135	104	84	35	22	3	-	-

* Age at last birthday.

Table 4

YEARS.	POPULATION, DEATHS, ¹ AND DEATH RATES, PER 1,000 POPULATION: 1907 TO 1931.		
	Population.	Deaths.	Death rates.
1907	3,162,186	54,234	17.2
1908	3,235,343	51,788	16.0
1909	3,308,500	51,236	15.5
1910	3,380,151	54,407	16.1
1911	3,446,079	53,062	15.4
1912	3,512,007	52,400	14.9
1913	3,577,935	53,402	14.9
1914	3,643,863	52,978	14.5
1915	3,693,310	53,131	14.4
1916	3,775,720	56,366	14.9
1917	3,841,648	56,628	14.7
1918	3,907,576	78,842	20.2
1919	3,835,614	52,345	13.6
1920	3,852,356	53,632	13.9
1921	3,885,836	47,780	12.3
1922	3,936,056	51,115	13.0
1923	3,969,536	52,380	13.2
1924	4,003,016	49,466	12.4
1925	4,144,205	51,890	12.5
1926	4,170,560 ²	52,888	12.7 ²
1927	4,191,644 ²	49,324	11.8 ²
1928	4,212,728 ²	51,442	12.2 ²
1929	4,233,812 ²	52,171	12.3 ²
1930	4,249,614	49,503	11.6
1931	4,275,969	48,743	11.4

¹ Exclusive of stillbirths.² Revised.

Table 5

YEARS.	MORTALITY ¹ OF MALES AND FEMALES: 1907 TO 1931.					
	DEATHS.		Deaths of males to 1,000 deaths of females.	DEATH RATES ² PER 1,000 POPULATION.		
	Males.	Females.		Males.	Females.	Excess of male rate.
1907	28,023	26,211	1,069	-	-	-
1908	26,772	25,016	1,070	-	-	-
1909	26,320	24,916	1,056	-	-	-
1910	28,259	26,148	1,081	17.1	15.3	1.8
1911	27,526	25,536	1,078	-	-	-
1912	27,027	25,373	1,065	-	-	-
1913	28,039	25,363	1,106	-	-	-
1914	27,569	25,409	1,085	-	-	-
1915	27,355	25,792	1,060	15.1	13.7	1.4
1916	29,536	26,823	1,101	-	-	-
1917	29,622	27,005	1,097	-	-	-
1918	41,670	37,163	1,121	-	-	-
1919	26,407	25,930	1,018	-	-	-
1920	26,625	27,004	986	14.1	15.8	.3
1921	23,944	23,836	1,005	12.6	12.0	.6
1922	25,679	25,433	1,010	13.3	12.7	.6
1923	26,268	26,111	1,006	13.5	12.9	.6
1924	25,392	24,074	1,055	12.9	11.8	1.1
1925	26,457	25,433	1,040	-	-	-
1926	26,943	25,945	1,038	-	-	-
1927	25,233	24,091	1,047	-	-	-
1928	26,082	25,360	1,028	-	-	-
1929	26,461	25,710	1,029	-	-	-
1930	25,24 ³	24,761	1,041	12.2	11.1	1.1
1931	25,021	23,722	1,055	-	-	-

¹ Exclusive of stillbirths.² Rates are calculated on census population except for the years 1921, 1922, 1923 and 1924, for which the estimated population is used. Male and female population not enumerated in State census of 1925.

Table 6 DEATHS¹ AT SPECIFIED AGES: CENSUS YEARS 1905 TO 1930.

AGE PERIODS.		1930.	1925.	1920.	1915.	1910.	1905.
All Ages.		49,503	51,890	53,632	53,131	54,407	50,486
Under 5 years		5,873	8,623	11,739	12,891	15,433	14,055
Under 1 year		4,440	6,294	8,382	9,490	11,499	10,519
5 to 9 years		742	922	1,129	1,026	1,091	1,017
10 to 14 years		479	678	689	648	678	734
15 to 19 years		705	891	957	984	1,002	1,050
20 to 29 years		1,956	2,498	3,282	3,234	3,329	3,562
30 to 39 years		2,959	3,161	3,916	3,823	4,102	4,149
40 to 49 years		4,278	4,521	4,554	4,825	4,615	4,139
50 to 59 years		6,989	6,838	6,154	6,058	5,501	5,174
60 to 69 years		9,881	9,186	7,784	7,323	7,168	6,346
70 to 79 years		9,637	8,882	8,049	7,613	6,977	6,106
80 years and over		6,003	5,685	5,370	4,667	4,471	4,101
Age unknown		1	5	9	39	40	53
		DEATH RATES PER 1,000 POPULATION ² AT SPECIFIED AGES.					
All Ages.		11.6	12.5	13.9	14.4	16.2	16.8
Under 5 years		16.8	—	30.4	35.5	46.9	53.6
Under 1 year		68.3	—	111.9	126.1	162.6	208.0
5 to 9 years		1.9	—	3.1	3.1	3.7	3.7
10 to 14 years		1.2	—	2.1	2.1	2.4	2.8
15 to 19 years		1.9	—	3.2	3.1	3.4	4.0
20 to 29 years		2.9	—	4.9	4.6	5.2	6.3
30 to 39 years		— ³	—	6.4	6.5	7.4	8.2
40 to 49 years		— ³	—	9.1	10.3	11.0	11.2
50 to 59 years		— ³	—	17.2	19.1	19.9	21.4
60 to 69 years		— ³	—	37.5	40.5	43.1	41.1
70 to 79 years		— ³	—	85.5	87.1	79.2	83.2
80 years and over		— ³	—	193.0	177.5	191.3	179.6

¹ Exclusive of stillbirths.² Population by age groups not enumerated for 1925.³ U. S. Census figures for 1930 not available.**Table 7** PER CENT OF DEATHS¹ AT SPECIFIED AGES — BOTH SEXES.

YEARS.		Under 1 year.	Under 5 years.	20 to 29 years.	All others.
1907		20.8	27.5	6.6	66.0
1908		22.4	28.3	6.3	65.4
1909		20.9	27.9	6.1	66.0
1910		21.1	28.4	6.1	65.5
1911		19.9	26.4	6.1	67.5
1912		20.0	26.3	6.0	67.6
1913		18.9	25.8	6.0	68.2
1914		18.7	24.6	6.0	69.4
1915		17.9	24.3	6.1	69.7
1916		16.6	23.2	5.8	71.0
1917		16.5	22.5	5.9	71.6
1918		13.7	21.0	13.7	65.3
1919		14.8	20.7	7.3	72.0
1920		15.6	21.9	6.1	72.0
1921		14.7	19.7	5.3	75.0
1922		13.9	19.2	4.9	75.9
1923		13.3	18.4	4.9	76.7
1924		12.5	16.9	4.9	78.2
1925		12.1	16.6	4.8	78.6
1926		11.6	16.1	4.4	79.5
1927		10.8	14.3	4.6	81.1
1928		10.0	13.6	4.3	82.1
1929		8.8	12.0	4.4	83.6
1930		9.0	11.9	3.9	84.2
1931		7.8	10.2	3.9	85.9

¹ Exclusive of stillbirths.

AGE PERIODS.	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.				AGE PERIODS.	MALE DEATHS PER 1,000 FEMALE DEATHS AT SPECIFIED AGES.			
	1931.	1930.	1929.	1928.		1931.	1930.	1929.	1928.
All Ages.	1,055	1,041	1,029	1,028	40 to 44 years	1,281	1,347	1,173	1,316
Under 1 year	1,335	1,268	1,345	1,293	45 to 49 years	1,248	1,163	1,238	1,230
1 year	1,315	1,315	1,308	1,092	50 to 54 years	1,263	1,214	1,229	1,222
2 years	1,315	1,308	1,275	1,050	55 to 59 years	1,279	1,246	1,198	1,208
3 years	1,045	1,168	1,154	1,192	60 to 64 years	1,134	1,169	1,169	1,120
4 years	1,028	955	1,000	1,107	65 to 69 years	1,063	1,048	1,025	1,037
5 to 9 years	1,349	1,228	1,222	1,399	70 to 74 years	976	939	974	966
10 to 14 years	1,278	1,431	1,241	1,289	75 to 79 years	875	880	878	865
15 to 19 years	1,278	1,136	1,025	1,048	80 to 84 years	773	729	723	695
20 to 24 years	901	1,024	1,000	827	85 to 89 years	691	600	565	569
25 to 29 years	894	945	947	861	90 to 94 years	467	455	509	544
30 to 34 years	1,010	977	935	1,057	95 to 99 years	352	376	403	398
35 to 39 years	1,166	1,325	1,061	1,099	100 years and over	278	136	333	571

Table 9	DEATHS ¹ OF MALES AND FEMALES AT SPECIFIED AGES: 1922 TO 1931.					
	BOTH SEXES.		MALES.		FEMALES.	
	Number.	Per Cent distribution.	Number.	Per Cent distribution.	Number.	Per Cent distribution.
AGE PERIODS AND YEARS.						Female deaths per 1,000 male deaths.
ALL AGES.						
1922	51,115 ²	100.0	25,679	100.0	25,433	100.0
1923	52,380 ³	100.0	26,268	100.0	26,111	100.0
1924	49,466 ⁴	100.0	25,390	100.0	24,076	100.0
1925	51,890 ⁵	100.0	26,457	100.0	25,433	100.0
1926	52,888 ⁶	100.0	26,943	100.0	25,945	100.0
1927	49,324 ⁷	100.0	25,233	100.0	24,091	100.0
1928	51,442	100.0	26,082	100.0	25,360	100.0
1929	52,171	100.0	26,461	100.0	25,710	100.0
1930	49,503	100.0	25,242	100.0	24,261	100.0
1931	48,743	100.0	25,021	100.0	23,722	100.0
UNDER 1 YEAR.						
1922	7,129 ²	13.9	4,150	16.2	2,976	11.7
1923	6,968	13.3	3,935	15.0	3,033	11.6
1924	6,191	12.5	3,525	13.9	2,666	11.1
1925	6,294	12.1	3,637	13.7	2,657	10.4
1926	6,130	11.6	3,375	12.5	2,755	10.6
1927	5,320	10.8	3,072	12.2	2,248	9.3
1928	5,117	10.0	2,886	11.1	2,231	8.8
1929	4,592	8.8	2,634	10.0	1,958	7.6
1930	4,440	9.0	2,482	9.8	1,958	8.1
1931	3,803	7.8	2,174	8.7	1,629	6.9
UNDER 5 YEARS.						
1922	9,807 ³	19.2	5,604	21.8	4,200	16.5
1923	9,653	18.4	5,373	20.4	4,280	16.4
1924	8,350	16.9	4,698	18.5	3,652	15.2
1925	8,623	16.6	4,879	18.4	3,744	14.7
1926	8,503	16.1	4,669	17.3	3,834	14.8
1927	7,035	14.3	3,999	15.9	3,036	12.6
1928	6,994	13.6	3,869	14.8	3,125	12.3
1929	6,279	12.0	3,564	13.5	2,716	10.6
1930	5,873	11.9	3,271	13.0	2,602	10.7
1931	4,969	10.2	2,810	11.2	2,159	9.1
20 TO 29 YEARS.						
1922	2,511	4.9	1,169	4.6	1,342	5.3
1923	2,541	4.9	1,203	4.6	1,338	5.1
1924	2,450	4.9	1,187	4.7	1,263	5.2
1925	2,498	4.8	1,161	4.4	1,337	5.3
1926	2,330	4.4	1,070	4.0	1,260	4.8
1927	2,264	4.6	1,063	4.2	1,201	5.0
1928	2,190	4.3	1,003	3.9	1,187	4.7
1929	2,266	4.4	1,117	4.2	1,149	4.5
1930	1,956	3.9	968	3.8	988	4.1
1931	1,920	3.9	908	3.6	1,012	4.3
ALL OTHER AGES.						
1922	38,800 ³	75.9	18,906	73.6	19,891	78.2
1923	40,186 ⁴	76.7	19,692	75.0	20,493	78.5
1924	38,666 ⁵	78.2	19,505	76.8	19,161	79.6
1925	40,769 ⁵	78.6	20,417	77.2	20,352	80.0
1926	42,055 ⁶	79.5	21,204	78.7	20,851	80.4
1927	40,025 ⁷	81.1	20,171	79.9	19,854	82.4
1928	42,258	82.1	21,210	81.3	21,048	83.0
1929	43,626	83.6	21,781	82.3	21,845	84.9
1930	41,674 ⁸	84.2	21,003	83.2	20,671	85.2
1931	41,854	85.9	21,303	85.2	20,551	86.6

¹ Exclusive of stillbirths.² Includes 3 deaths, sex not reported.³ Includes 1 death, sex and age not reported.⁴ Includes 12 deaths, age not reported.⁵ Includes 1 death, age not reported.⁶ Includes 5 deaths, age not reported.⁷ Includes 11 deaths, age not reported.⁸ Includes 2 deaths, age not reported.⁹ Includes 10 deaths, age not reported.

Table 10
AGE AT
DEATH.

DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1931.

Yrs. Mos.		Sex.	Place of death.	Place of birth.	Marital condition.	Date of death.	Name (and maiden name of married and widowed women).
106	4	F.	Sutton	Exeter, Me.	Widowed	Nov. 4	Caroline Freeland, m.n. Adams.
105	5	M.	Charlton	Burrillville, R. I.	Widowed	July 25	Leprelep M. Logee.
105	-	F.	Cambridge	Ireland	Widowed	Dec. 5	Mary Webster, m.n. unknown.
104	11	F.	New Bedford	Norfolk, Va.	Widowed	Jan. 5	Margaret Mann, m.n. unknown.
104	-	F.	Boston	North Carolina	Single	Apr. 19	Emma Coss.
104	-	M.	Webster	Kartuzy, Poland	Widowed	Mar. 21	Elizabeth G. Bright, m.n. Brown.
103	6	F.	Leominster	Boston	Widowed	Apr. 29	Elizabeth H. Wheeler, m.n. Shattuck.
103	-	F.	Springfield	Galveston, Tex.	Widowed	Apr. 26	Louisa MacDonald, m.n. White.
102	10	M.	Saugus	Agan, Armenia	Married	June 11	Sarkis Sarkisian.
102	9	F.	Waltham	New York, N. Y.	Widowed	July 2	Elizabeth G. Bright, m.n. Brown.
102	6	F.	Ashfield	Ashfield	Widowed	Jan. 27	Nancy A. Guilford, m.n. Bassett.
102	6	F.	Marlborough	Coutrecoeur, P. Q.	Widowed	Aug. 5	Appoline Lacouture, m.n. Jusseaume.
102	-	F.	Revere	Canada	Widowed	Nov. 24	Sarah A. Quereau, m.n. Bishop.
101	11	F.	Greenfield	Hardwick, Vt.	Widowed	Oct. 19	Martha M. Clark, m.n. Sweet.
101	7	M.	North Adams	Berlin, N. Y.	Widowed	May 29	Jay R. Brown.
101	1	F.	Dudley	Sligo, Ireland	Widowed	May 29	Mary Mullins, m.n. Colleary.
101	-	F.	Lynn	Ireland	Widowed	June 17	Mary Downey, m.n. Quigley.
100	11	F.	Melrose	Nashua, N. H.	Widowed	Dec. 19	Anne Rebekah Drake, m.n. Fletcher.
100	9	F.	Fall River	Fall River	Single	Jan. 13	Mary E. Buffinton.
100	9	F.	Whitman	Pembroke	Widowed	Oct. 28	Susan LeFurgey, m.n. Shepherd.
100	8	M.	Worcester	Leicester	Widowed	Mar. 20	Henry C. Graton.
100	5	F.	Salem	Essex	Widowed	June 20	Edith Spaulding, m.n. Burnham.
100	-	F.	Palmer	Ireland	Single	Jan. 14	Bridget Slattery.

Table 11

DEATHS OF PERSONS 100 YEARS OF AGE AND OVER: 1907 TO 1931.

YEARS.		Total.	SEX.		NATIVITY.			MARITAL CONDITION				Age of oldest decedent.
			Males.	Fe- males.	Native.	For- eign.	Un- known.	Single.	Mar- ried.	Wid- owed.	Di- vorced.	
1907	.	23	6	17	11	12	-	-	1	22	-	112
1908	.	22	8	14	10	12	-	2	-	20	-	106
1909	.	13	2	11	5	7	1	1	1	11	-	108
1910	.	23	9	14	12	11	-	3	2	18	-	106
1911	.	17	8	9	8	9	-	1	2	14	-	108
1912	.	21	6	15	12	9	-	-	-	21	-	112
1913	.	18	4	14	10	8	-	2	-	16	-	104
1914	.	20	4	16	7	13	-	-	-	20	-	113
1915	.	25	10	15	15	10	-	-	3	22	-	105
1916	.	21	9	12	10	11	-	-	1	20	-	111
1917	.	29	10	19	15	14	-	4	2	23	-	108
1918	.	21	7	14	9	12	-	3	-	18	-	112
1919	.	21	5	16	11	10	-	3	3	15	-	113
1920	.	16	3	13	8	8	-	-	1	15	-	104
1921	.	19	4	15	9	10	-	1	1	17	-	107
1922	.	25	5	20	13	12	-	2	-	23	-	108
1923	.	23	10	13	9	14	-	-	1	21	1	115
1924	.	18	3	15	12	6	-	1	-	17	-	109
1925	.	22	6	16	11	10	1	1	1	20	-	118
1926	.	27	8	19	18	9	-	4	2	21	-	105
1927	.	20	4	16	10	10	-	2	2	16	-	105
1928	.	22	8	14	13	9	-	3	-	19	-	109
1929	.	28	7	21	14	14	-	4	-	24	-	108
1930	.	25	3	22	14	11	-	3	-	22	-	107
1931	.	23	5	18	15	8	-	3	1	19	-	106

Table 12

DEATHS BY SEX, AGE, AND MARITAL CONDITION: 1931.

[illegible]

Table 13

COUNTIES AND
CITIES HAVING
OVER 50,000
INHABITANTS
IN 1930
(Grouped in order
of population).

DEATHS,¹ IN COUNTIES AND IN CITIES HAVING OVER 50,000 INHABITANTS,
BY MONTHS: 1931.

	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State.	48,743	4,866	4,702	4,572	4,307	4,276	3,611	3,498	3,393	3,603	3,878	3,804	4,233
Average daily number of deaths.	134	157	168	147	144	138	120	113	109	120	125	127	137
COUNTIES.													
Middlesex	9,543	948	946	910	826	855	741	631	650	668	775	743	850
Suffolk	11,976	1,274	1,191	1,040	1,089	1,001	838	892	837	911	988	937	978
Essex	5,559	555	524	539	474	462	396	410	400	438	426	434	501
Worcester	5,696	565	550	575	525	481	422	393	381	403	453	453	495
Bristol	4,150	393	376	421	369	400	332	290	277	269	309	352	362
Hampden	3,446	333	370	301	315	350	225	226	245	254	266	259	302
Norfolk	3,089	312	271	297	254	260	227	209	200	232	263	239	325
Plymouth	1,889	172	175	175	154	152	165	162	151	150	166	131	136
Berkshire	1,333	111	118	136	110	139	108	95	89	109	97	103	118
Hampshire	879	93	79	86	81	78	69	74	63	59	60	63	74
Franklin	557	57	43	52	55	46	48	40	40	40	40	41	47
Barnstable	465	36	44	31	40	40	35	45	46	48	26	41	33
Dukes	93	9	9	5	7	7	2	11	8	13	7	5	10
Nantucket	68	8	6	4	8	5	3	12	6	9	2	3	2
CITIES OVER 100,000.													
Boston	11,031	1,167	1,096	964	991	925	766	824	768	845	919	858	908
Worcester	2,372	260	229	254	231	193	162	153	151	149	200	182	208
Springfield	1,674	159	181	142	163	178	103	124	112	120	120	120	152
Fall River	1,275	133	125	142	114	133	90	72	82	81	86	110	107
Cambridge	1,364	132	129	127	128	133	103	86	97	91	110	112	116
New Bedford	1,348	122	132	118	126	136	103	115	76	91	110	108	111
Somerville	938	98	116	79	88	94	70	45	58	61	59	74	96
Lynn	962	123	87	107	81	94	56	72	42	68	67	75	90
Lowell	1,295	124	109	135	92	102	115	84	89	105	114	93	133
CITIES 50,000 TO 100,000.													
Lawrence	953	77	88	104	76	77	75	66	86	68	61	70	105
Quincy	605	68	54	63	51	40	47	49	34	37	48	48	66
Newton	569	65	49	48	55	47	45	41	34	35	53	51	46
Brockton	736	68	75	68	62	54	56	65	54	55	82	51	46
Medford	496	44	63	38	41	30	37	33	34	32	46	52	46
Malden	470	46	50	50	45	43	40	30	26	40	31	33	36
Holyoke	713	65	78	59	58	64	53	42	60	62	64	58	50

¹ Exclusive of stillbirths.

Detailed Int. List No.	Table 14	SEX.	CAUSE OF DEATH.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	All Causes.	T	48,743	4,866	4,702	4,572	4,307	4,276	3,611	3,498	3,393	3,603	3,878	3,804	4,233
		M	25,021	2,488	2,343	2,272	2,277	2,199	1,875	1,838	1,756	1,868	2,005	1,940	2,160
		F	23,722	2,378	2,359	2,300	2,030	2,077	1,736	1,660	1,637	1,735	1,873	1,864	2,073
1.	INFECTIOUS AND PARASITIC DISEASES	T	3,913	-	-	-	-	-	-	-	-	-	-	-	-
		M	2,189	186	236	233	197	204	169	176	181	153	135	162	157
		F	1,724	167	224	181	131	163	131	122	115	120	123	127	120
1	Typhoid fever	T	30	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	1	-	1	1	-	-	4	3	1	2	2	3
		F	11	1	-	-	-	-	2	1	2	2	-	-	1
2	Paratyphoid fever	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Typhus fever	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Relapsing fever	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Undulant fever	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Smallpox	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
6a	Variola major	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
6b	Variola minor, alastrim	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
6c	Not specified	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Measles	T	64	-	-	-	-	-	-	-	-	-	-	-	-
		M	23	5	4	4	1	2	2	1	3	1	-	-	-
		F	41	9	4	4	5	6	7	3	1	-	1	1	-
8	Scarlet fever	T	101	-	-	-	-	-	-	-	-	-	-	-	-
		M	55	8	4	7	8	6	1	3	4	2	-	4	8
		F	46	4	4	4	9	5	5	2	2	1	1	3	6
9	Whooping cough	T	88	-	-	-	-	-	-	-	-	-	-	-	-
		M	45	3	9	4	4	3	5	3	5	4	1	1	3
		F	43	5	2	7	3	2	5	3	4	4	4	2	3
10	Diphtheria	T	130	-	-	-	-	-	-	-	-	-	-	-	-
		M	64	7	6	4	6	6	5	7	2	2	4	9	6
		F	66	8	4	2	8	6	5	5	3	4	5	7	9
11	Influenza	T	432	-	-	-	-	-	-	-	-	-	-	-	-
		M	198	32	72	37	16	12	1	3	5	4	3	7	9
		F	234	32	92	43	16	13	3	4	4	3	7	8	9
11a	With respiratory complications specified	T	325	-	-	-	-	-	-	-	-	-	-	-	-
		M	153	27	59	28	12	10	-	3	-	3	1	5	3
		F	172	23	73	31	14	9	1	2	2	3	4	3	3
11b	Without respiratory complications specified	T	107	-	-	-	-	-	-	-	-	-	-	-	-
		M	45	5	13	9	4	2	1	-	5	1	2	2	3
		F	62	9	19	12	2	4	2	2	2	-	3	5	3
12	Cholera	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Dysentery	T	15	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	-	1	-	-	-	-	-	-	-	-	-	-
		F	5	1	1	-	-	-	-	-	-	-	-	-	-
13a	Amebic	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
13b	Bacillary	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	1	-	-	-	-	-	-	-	-	1	-
		F	2	1	-	-	-	-	-	-	1	-	-	-	-
13c	Unspecified or due to other causes	T	10	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	1	-	-	-	-	-	-	-	-	1	-
14	Plague	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
14a	Bubonic	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
14b	Pneumonic	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-

[illegible]

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
14c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	1	-	-	-	-	1	-	1	1	1	5	5	5	5	5	-	-
16	17 18	1 1	1	-	-	1	1	2	-	2	1	2	3	8	3	1	-	-
17	1 3	4 3	-	2 2	5 2	14 12	12 10	11 6	14 5	7 1	1 1	1	2	-	-	-	-	-
18	-	-	-	-	2	2	2	1	1	2	1	7	3	1	-	-	-	-
19	2 3	3 1	1 2	-	2	5 1	-	2	3	2	2	1	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
21	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-
22	-	-	-	-	-	4 4	3 1	-	1	2	3	-	1 1	1	-	-	-	-
23-32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	21 10	14 19	12 8	7 5	7 7	19 11	17 28	54 82	224 322	310 215	348 160	223 95	156 67	55 33	10 15	1	-	-
24	11 2	6 6	6 4	1 3	2 1	7 6	10 19	47 73	206 301	298 201	335 142	217 89	146 63	51 29	10 13	1	-	-
25	8 7	7 11	4 3	4 2	4 4	5 5	1 5	1 4	6 5	5 1	4 2	1 1	-	1	-	-	-	-
26	1 1	2 1	1 -	1 -	1 -	2 -	1 1	2 -	4 6	2 3	3 7	1 3	3 1	1 2	-	-	-	-
27	-	-	-	-	-	-	1 2	2 2	3 2	3 1	4 1	1 1	1 -	-	1	-	-	-
27a	-	-	-	-	1	2	2	1	1	1	1	1	2	-	-	-	-	-
27b	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-
28	-	-	-	-	1	2	2	1	1	1	1	-	1	-	-	-	-	-
29	-	-	-	-	-	-	1	1	1	-	1	1	1	1	-	-	-	-
30	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
31	-	-	1	-	-	-	-	1	1	5	4	5	1	1	-	-	-	-
32	-	-	-	-	-	-	1	-	-	-	1	1	2	-	-	-	-	-
32a	1	1	-	1	-	-	-	1	1	2	1	1	-	-	1	-	-	-
32b	1	1	1	1	1	-	-	-	2	-	-	2	-	-	-	-	-	-
32c	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
33	Leprosy	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-
34	Syphilis	T	M	168	-	-	-	-	-	-	-	-	-	-	-
		F	F	113	11	5	10	9	8	12	12	9	9	11	9
34a	Congenital	T	M	55	5	3	3	3	7	8	4	3	1	8	5
		F	F	33	-	-	-	-	-	-	-	-	-	-	-
34b	Acquired	T	M	18	3	-	1	1	1	2	4	2	1	2	1
		F	F	15	1	2	-	-	2	3	1	-	-	4	2
34c	Unspecified	T	M	24	-	-	-	-	-	-	-	-	-	-	-
		F	F	17	2	1	4	3	2	-	-	-	3	1	1
35	Gonococcus infection and other venereal diseases	T	M	7	2	-	-	1	1	1	-	-	1	-	-
		F	F	111	6	4	5	5	5	10	8	7	5	9	8
36	Purulent infection, septice- mia, nonpuerperal	T	M	33	2	1	3	2	4	4	3	3	-	4	3
		F	F	5	-	-	-	-	-	-	-	-	-	-	-
36a	Septicemia	T	M	2	1	-	-	-	1	-	-	-	-	-	-
		F	F	3	-	-	-	1	-	-	1	-	-	-	1
36b	Pyemia or pyohemia	T	M	26	-	-	-	-	-	-	-	-	-	-	-
		F	F	13	1	2	3	2	2	-	-	1	1	-	1
36c	Gas gangrene	T	M	13	4	3	-	-	1	-	1	2	1	-	1
		F	F	17	-	-	-	-	-	-	-	-	-	-	-
37	Yellow fever	T	M	8	1	-	1	1	2	-	-	1	1	-	1
		F	F	9	1	2	-	-	1	-	1	2	1	-	1
38	Malaria	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	9	-	-	-	-	-	-	-	-	-	-	-
38a	Malarial fever	T	M	5	-	2	2	1	-	-	-	-	-	-	-
		F	F	4	3	1	-	-	-	-	-	-	-	-	-
38b	Malarial cachexia	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-
39	Other diseases due to proto- zoal parasites	T	M	1	-	-	-	-	-	-	1	-	-	1	-
		F	F	2	-	-	-	-	-	-	-	-	-	-	-
40	Ankylostomiasis	T	M	1	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-
41	Hydatid cysts	T	M	1	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-
41a	Of the liver	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-
41b	Of other organs	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-
42	Other diseases caused by helminths	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-
43	Mycoses	T	M	4	-	-	-	-	-	-	-	-	-	-	-
		F	F	2	-	-	-	-	-	-	1	-	1	-	-
44	Other infectious and para- sitic diseases	T	M	2	-	-	-	-	-	-	-	-	-	1	1
		F	F	12	5	-	-	2	2	-	-	1	-	-	-
44a	Chicken-pox	T	M	7	-	-	-	1	2	1	-	-	-	2	1
		F	F	4	-	-	-	-	-	-	-	-	-	-	-
44b	German measles	T	M	2	-	-	-	2	-	-	-	-	-	-	-
		F	F	2	-	-	-	1	-	1	-	-	-	-	-
44c	Others under this title	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	8	-	-	-	-	-	-	-	-	-	-	-
		T	T	3	-	-	-	-	2	-	-	1	-	-	-
		F	F	5	-	-	-	-	2	-	-	-	2	-	1

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).													Unknown.				
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.		70 to 79.	80 to 89.	90 to 99.	100 and over.
33																		
34																		
34a	14 12	1				1	1	1	4	14	23	30	21	4				
34b	13 10	1			1	1	1	1	3	12	4	12	7					
34c		1									1	2	1					
35	1 2							1	1	12 12	20 3	24 7	15 6	4				
36									3		1							
36a	2 2	1 1				1			3	2	3	1	2	3	1			
36b	2 2	1 1				1			3	1	1		1	2				
36c											2	1	1	1				
37										1		1	1	1				
38																		
38a													1		1			
38b													1		1			
39																		
40																		
41																		
41a																		
41b																		
42																		
43																		
44	1 2				1		1		1		1					1		
44a	1 1				1						1	1				1		
44b							1											
44c																		
	1					1 2		1			1	1				1		

DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM
LIST, BY MONTHS AND SEX

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
II.	CANCERS AND OTHER TUMORS	T	6,106	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2,534	213	192	207	207	222	238	205	199	217	205	213	216	
		F	3,572	333	251	296	275	312	321	270	295	316	306	282	315	
45-53	Cancer and other malignant tumors (total)	T	5,859	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2,459	202	189	201	199	217	230	200	190	212	198	209	212	
		F	3,400	318	238	277	260	297	307	258	280	303	286	275	301	
45	Cancer and other malignant tumors of the buccal cavity and pharynx	T	276	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	225	22	20	7	20	19	21	23	16	19	20	18	20	
		F	51	9	1	6	4	2	8	4	5	4	3	2	3	
45a	Lip	T	43	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	40	4	2	1	5	2	5	3	3	4	2	6	3	
		F	3	-	-	-	-	2	-	-	1	-	-	-	-	-
45b	Tongue	T	58	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	50	7	5	2	2	4	3	3	3	6	6	2	7	
		F	8	-	-	1	-	1	1	1	2	1	-	1	-	-
45c	Mouth	T	46	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	36	5	7	1	3	4	1	4	4	-	2	3	2	
		F	10	4	-	2	-	-	2	-	-	1	-	1	-	-
45d	Jaw	T	47	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	36	2	5	1	3	4	6	3	1	5	3	3	-	-
		F	11	3	-	2	1	-	1	-	1	1	1	-	1	
45e	Other and unspecified parts of buccal cavity	T	66	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	50	3	1	1	5	5	5	8	5	3	6	2	6	
		F	16	1	1	1	1	1	3	3	-	1	2	-	2	
45f	Pharynx	T	16	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	1	-	1	2	-	1	2	-	1	1	2	2	
		F	3	1	-	-	-	-	1	-	1	-	-	-	-	-
46	Cancer and other malignant tumors of the digestive tract and peritoneum	T	2,932	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,417	115	104	124	103	124	131	124	117	123	114	117	121	
		F	1,515	142	104	121	121	131	135	120	122	129	130	128	132	
46a	Esophagus	T	134	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	100	7	5	8	9	16	8	8	10	6	4	8	11	
		F	34	1	3	2	4	-	6	3	2	1	6	3	3	
46b	Stomach and duodenum	T	1,040	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	561	53	44	51	40	43	48	48	48	49	43	45	49	
		F	479	55	34	46	30	44	43	31	40	45	32	39	40	
46c	Intestine (except rectum and anus)	T	783	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	312	17	32	26	25	26	29	27	19	35	20	31	25	
		F	471	31	37	31	54	43	41	39	37	41	37	39	41	
46d	Rectum and anus	T	324	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	171	12	4	17	7	17	23	19	14	10	20	17	11	
		F	153	15	6	10	8	11	10	14	12	15	19	15	18	
46e	Liver and biliary passages	T	395	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	162	16	12	10	8	16	14	13	19	13	16	7	18	
		F	233	24	16	21	17	20	20	17	18	17	22	22	19	
46f	Pancreas	T	157	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	78	6	5	10	8	4	7	6	6	6	9	5	6	
		F	79	4	6	8	7	7	9	8	7	4	7	6	6	
46g	Peritoneum	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	1	-	-	-	-	-	-	-	-	1	1	-	-
		F	6	1	-	-	-	-	-	-	-	-	-	-	-	-
46h	Others	T	90	-	-	-	-	-	1	1	-	1	-	-	1	
		M	30	3	2	2	6	2	2	3	1	4	1	3	1	
		F	60	11	2	3	1	5	5	8	5	6	6	4	4	
47	Cancer and other malignant tumors of the respiratory system	T	187	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	135	17	11	9	13	17	8	6	10	10	14	13	7	
		F	52	5	3	7	4	5	6	-	8	4	3	3	4	
47a	Larynx	T	55	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	50	4	5	4	8	5	3	2	2	5	6	6	-	-
		F	5	2	-	-	-	-	1	-	1	-	1	-	-	-
47b	Lungs and pleura	T	118	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	77	11	5	4	5	11	4	4	8	5	6	7	7	
		F	41	3	3	6	4	4	5	-	5	3	2	3	3	
47c	Others	T	14	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	2	1	1	-	1	1	-	-	-	2	-	-	-
		F	6	-	-	1	-	-	-	-	2	1	-	-	1	
48	Cancer and other malignant tumors of the uterus	T	607	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	607	39	47	43	44	47	68	47	64	73	49	42	44	
49	Cancer and other malignant tumors of other female genital organs	T	139	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	139	11	8	16	13	16	9	10	12	3	10	13	18	
49a	Ovary and Fallopian tube	T	116	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	116	10	7	10	11	15	8	9	10	1	7	12	16	
49b	Vagina and vulva	T	21	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	1	1	6	2	1	1	-	2	1	3	1	2	
49c	Others	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	1	-	1	-	-	-	-

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).														Unknown.			
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.		80 to 89.	90 to 99.	100 and over.
11.																		
45-53	2 3	1 1	1 1	1 1	5 2	5 10	7 3	10 5	21 31	77 215	213 542	516 783	827 958	631 731	204 244	14 42		
45	1 3	1 1	1 1	4 1	4 2	4 8	3 3	9 3	13 26	66 173	195 487	498 751	820 940	626 723	204 239	14 42		
45a									1	3	9 6	48 18	81 13	60 7	21 5	2 2		
45b									1	1	1	5	8	16 2	7 1	1		
45c										1	5	10	22 4	12 1				
45d											1	7	15 4	10 3	3			
45e											1	9	14	8	4			
45f										1	1	5	3	1	1	1		
46												3	8	1				
46a	1	1			1	1 2	1	1	5 6	36 41	129 154	284 289	502 475	354 403	98 121	5 21		
46b									1	2	26 6	35 10	32 4	3	1			
46c									1	11	54 40	114 90	202 152	138 137	40 40	1 8		
46d					1	1	1	2	11 2	38 14	61 48	100 89	66 144	30 127	1 39			
46e								1	7 5	16 19	35 22	54 43	44 51	13 8	1 5			
46f					1			2	1 2	12 4	28 23	68 50	42 75	9 58				
46g									3 4	6 9	15 13	32 26	19 19	2 8	1			
46h	1	1			1					1		1	2					
47								1		1	4	11	12	1				
47a									5 2	19 8	39 7	50 11	16 12	3 9	1			
47b									1		5	17	19	8				
47c							1	1		4 6	13 6	20 8	30 11	7 6	1 2			
48										1	1	2	1	2				
49									1	44	131	171	133	93	30	4		
49a						1			7	7	26	35	33	23	6	1		
49b						1			6	5	22	34	29	17	1	1		
49c									1	2	3	1	4	6	4			

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
50	Cancer and other malignant tumors of the breast	T	676	3	-	-	-	-	-	-	-	-	-	-	-
		M	673	86	47	52	44	51	56	51	46	67	52	56	65
51	Cancer and other malignant tumors of the male genito-urinary organs	T	452	-	-	-	-	-	-	-	-	-	-	-	-
		M	452	34	36	36	37	39	48	33	31	38	33	45	42
51a	Kidneys and suprarenals (male)	T	49	-	-	-	-	-	-	-	-	-	-	-	-
		M	49	2	3	1	4	4	1	5	8	9	3	7	2
51b	Bladder (male)	T	136	-	-	-	-	-	-	-	-	-	-	-	-
		M	136	9	8	14	11	10	17	11	5	15	11	14	11
51c	Prostate	T	239	-	-	-	-	-	-	-	-	-	-	-	-
		M	239	21	20	21	21	21	26	17	16	13	17	23	23
51d	Testes	T	11	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	2	3	-	-	-	2	-	-	1	1	-	1
51e	Scrotum	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	1	-	-	-	1	2	-	-	-	1	3
51f	Others	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	1	-	-	1	1	2	-	1	-	1	2
52	Cancer and other malignant tumors of the skin	T	92	-	-	-	-	-	-	-	-	-	-	-	-
		M	47	1	4	6	6	2	7	3	5	2	3	4	4
53	Cancer and other malignant tumors of other or unspecified organs	T	498	-	-	-	-	-	-	-	-	-	-	-	-
		M	180	13	14	19	20	15	15	10	11	20	14	12	17
53a	Kidneys and suprarenals (female)	T	318	25	27	27	37	18	26	20	22	35	27	27	27
		M	30	-	-	-	-	-	-	-	-	-	-	-	-
53b	Bladder (female)	T	63	-	-	-	-	-	-	-	-	-	-	-	-
		M	63	1	4	2	1	5	2	3	3	2	2	3	2
53c	Brain	T	63	5	6	1	4	5	4	-	6	7	11	5	9
		M	42	-	-	2	2	1	2	1	3	2	3	1	3
53d	Bones (except jaw)	T	22	-	1	1	3	3	-	2	2	1	5	3	1
		M	40	-	-	-	-	-	-	-	-	-	-	-	-
53e	Others	T	19	2	2	1	2	4	2	1	-	-	1	2	2
		M	323	-	-	-	-	-	-	-	-	-	-	-	-
54	Nonmalignant tumors	T	139	12	9	17	18	11	12	9	8	13	9	10	11
		M	184	17	14	22	17	20	10	20	9	12	16	14	13
54a	Of the ovary	T	93	-	-	-	-	-	-	-	-	-	-	-	-
		M	24	4	-	1	3	2	4	2	1	1	3	2	1
54b	Of the uterus	T	69	4	1	6	6	4	4	5	4	4	16	6	9
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
54c	Of other female genital organs	T	40	-	-	-	-	-	-	-	-	-	-	-	-
		M	40	1	-	2	3	2	3	3	3	3	11	4	5
54d	Of the brain	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	36	-	-	-	-	-	-	-	-	-	-	-	-
54e	Of other organs	T	19	3	-	1	2	2	3	2	-	1	2	2	1
		M	17	3	1	3	2	2	1	1	1	-	2	-	1
55	Tumors of which the nature is not specified	T	17	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	-	-	1	-	1	-	1	-	1	-	-
55a	Of the ovary	T	12	-	-	-	-	-	-	-	-	-	-	-	-
		M	154	-	-	-	-	-	-	-	-	-	-	-	-
55b	Of the uterus	T	51	7	3	5	5	3	4	3	8	4	4	2	3
		M	103	11	12	13	9	11	10	7	11	9	4	1	5
55c	Of other female genital organs	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	-	-	-	-	-	-	-	-	-	1
55d	Of the brain	T	44	-	-	-	-	-	-	-	-	-	-	-	-
		M	44	6	5	5	3	4	4	5	2	5	2	-	3
55e	Of other female genital organs	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	1	1	-	-	-	-	-	1	1	-	-
55d	Of the brain	T	66	-	-	-	-	-	-	-	-	-	-	-	-
		M	35	5	2	5	4	3	2	1	4	3	4	1	1
		F	31	2	3	5	2	5	2	2	6	2	1	1	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	
50	-	-	-	-	-	-	-	1	4	58	118	147	1	179	43	6	-	-
51	1	-	1	2	-	1	-	1	2	8	15	78	135	147	58	3	-	-
51a	1	-	1	1	-	1	-	-	-	1	1	13	19	9	2	-	-	-
51b	-	-	-	1	-	-	-	-	-	1	10	30	35	46	11	2	-	-
51c	-	-	-	-	-	-	-	-	-	-	-	29	79	88	43	-	-	-
51d	-	-	-	-	-	-	-	1	2	5	2	-	-	1	-	-	-	-
51e	-	-	-	-	-	-	-	-	-	1	1	3	1	2	-	-	-	-
51f	-	-	-	-	-	-	-	-	-	-	1	3	1	1	2	1	-	-
52	-	-	-	-	-	-	-	-	1	-	2	7	7	17	11	2	-	-
53	-	1	-	1	-	1	-	-	-	1	-	3	11	14	8	5	-	-
53a	2	-	1	2	1	2	1	6	4	14	20	42	44	31	13	1	-	-
53b	-	-	-	-	-	2	-	1	6	14	45	77	84	57	23	3	-	-
53c	-	-	-	-	-	-	-	-	-	-	7	7	22	16	10	1	-	-
53d	1	-	-	1	1	1	-	1	1	5	5	3	3	-	-	-	-	-
53e	-	-	1	-	-	-	-	2	-	2	2	4	5	4	1	-	-	-
54	1	-	1	-	-	1	1	3	3	7	13	35	36	27	12	1	-	-
54a	-	-	-	-	-	1	1	-	5	11	24	49	48	33	10	1	-	-
54b	-	-	-	-	-	-	-	-	2	3	9	6	1	1	-	-	-	-
54c	-	-	-	-	-	1	-	2	3	15	25	14	6	3	-	-	-	-
54d	-	-	-	-	-	-	-	-	-	9	20	9	-	2	-	-	-	-
54e	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-
55	1	-	-	-	-	1	1	1	3	1	1	2	-	1	-	-	-	-
55a	-	-	1	-	-	1	3	1	6	8	9	12	6	4	-	-	-	-
55b	-	-	-	-	-	-	3	-	2	27	30	18	12	5	5	-	-	-
55c	-	-	-	-	-	-	-	-	1	11	20	5	3	2	2	-	-	-
55d	-	-	-	-	-	-	-	-	-	1	2	-	1	1	-	-	-	-
	1	-	-	-	-	1	2	1	1	8	7	11	3	1	-	-	-	-
	-	-	-	-	-	-	2	-	1	7	4	12	4	-	-	-	-	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
55e	Of other organs	T	34	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	16	2	1	-	1	-	2	2	4	1	1	-	1	2
		F	18	2	2	2	3	-	-	-	1	1	1	-	-	1
III.	RHEUMATIC DISEASES, NUTRI-	T	1,373	-	-	-	-	-	-	-	-	-	-	-	-	-
	TIONAL DISEASES, DISEASES	M	508	55	40	48	57	43	37	37	35	33	39	38	46	
	OF THE ENDOCRINE GLANDS	F	865	86	89	75	69	84	68	59	58	65	60	68	84	
	AND OTHER GENERAL DIS-															
	EASES															
56	Acute rheumatic fever	T	56	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	27	6	1	1	4	3	3	2	1	2	1	1	3	3
		F	29	5	3	2	2	1	2	2	3	2	1	3	3	
57	Chronic rheumatism, osteo-	T	72	-	-	-	-	-	-	-	-	-	-	-	-	-
	arthritis	M	21	-	1	2	7	1	2	1	1	1	1	1	4	
		F	51	2	6	4	5	6	5	3	4	5	3	3	5	
58	Gout	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-
59	Diabetes mellitus	T	1,060	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	378	45	31	36	41	32	23	30	24	25	31	31	29	
		F	682	67	66	55	48	75	55	49	44	51	49	59	64	
60	Scurvy	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	1	-	-	-	-	-	1	-	-	-	-	-
60a	Infantile scurvy (Barlow's	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	disease)	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	1	-	-	-	-	-	1	-	-	-	-	-
60b	Scurvy	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	Beriberi	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-
62	Pellagra	T	16	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	-	-	-	-	1	-	2	2	1	1	4	-	1
		F	4	-	-	-	-	1	-	-	1	-	-	-	-	2
63	Rickets	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	-	1	-	1	1	-	-	1	-	-	-	2
		F	3	-	1	-	-	-	-	-	-	2	-	-	-	-
64	Osteomalacia	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	Diseases of the pituitary body	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-	-
66	Diseases of the thyroid and	T	73	-	-	-	-	-	-	-	-	-	-	-	-	-
	parathyroid glands	M	8	3	-	-	-	-	1	-	-	1	-	1	2	
		F	65	9	9	8	11	2	4	3	5	4	2	1	7	
66a	Simple goiter	T	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	1	1	2	4	-	-	-	-	-	1	1	-	1
		F	39	-	-	-	-	-	-	-	-	-	-	-	-	-
66b	Exophthalmic goiter	T	4	2	-	-	-	-	1	-	-	-	-	-	-	1
		M	35	6	5	6	5	1	1	3	5	2	-	1	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-
66c	Myxedema and cretinism . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	1	3	-	-	-	-	-	-	-	-	1	1	4
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-
66d	Tetany	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	1	2	-	-	-	-	-	-	-
66e	Others	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	1	-	-	-	-	-	-	-	-	1	-	-	-
		F	7	1	-	-	2	-	-	-	-	-	-	-	-	-
67	Diseases of the thymus gland	T	75	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	52	1	7	7	4	5	5	2	6	3	3	4	5	
		F	23	3	1	6	2	-	1	1	-	1	4	1	3	
68	Diseases of the adrenals (Ad-	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	dison's disease, not specified	M	3	-	1	-	-	-	-	-	-	-	-	-	-	-
	as tuberculous)	F	3	-	-	-	-	-	-	1	-	-	-	1	-	-
69	Other general diseases . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	1	-	1	-	-	2	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV.	DISEASES OF THE BLOOD AND	T	438	-	-	-	-	-	-	-	-	-	-	-	-	-
	BLOODMAKING ORGANS . . .	M	231	23	23	20	19	18	18	17	18	16	22	21	16	
		F	207	18	6	20	20	20	18	16	11	20	22	18	18	
70	Hemorrhagic conditlons . . .	T	31	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	17	1	2	2	3	2	1	-	1	1	1	3	-	-
		F	14	-	1	1	2	4	-	-	-	2	2	1	1	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																		Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.		
55e	-	-	-	1	-	-	1	-	5	-	2	1	3	3	-	-	-	-	
III.	52	6	1	1	1	9	15	9	14	15	38	82	144	101	20	-	-	-	
	24	5	2	2	3	9	4	10	21	23	57	153	280	214	54	4	-	-	
56	-	-	-	-	-	-	5	10	2	-	-	-	-	-	-	-	-	-	
	1	-	-	1	2	7	1	1	2	6	3	1	4	2	1	-	-	-	
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
59	-	2	-	-	-	3	3	3	7	14	30	69	132	96	19	-	-	-	
	-	-	1	-	1	2	2	4	12	10	40	132	252	189	36	1	-	-	
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
60a	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
60b	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
61	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
62	-	-	-	-	-	-	-	-	2	1	4	5	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
64	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66	-	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66a	2	1	-	-	-	-	1	2	2	8	9	17	13	7	3	-	-	-	
	-	-	-	-	-	-	-	-	1	2	-	2	5	-	1	-	-	-	
66b	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66c	-	-	-	-	-	-	-	-	-	1	7	9	4	4	2	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	
66d	-	-	-	-	-	-	-	-	-	1	1	4	1	2	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66e	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
67	-	-	-	-	-	-	-	-	-	-	1	1	2	3	1	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
68	45	3	1	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
	20	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
69	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	
	1	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	
IV.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
70	16	5	5	6	4	15	5	9	22	20	18	37	35	31	3	-	-	-	
	6	3	-	-	5	8	6	7	10	17	29	37	38	31	9	1	-	-	
	11	-	-	-	1	1	-	1	2	-	-	-	-	-	-	-	-	-	
	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
70a	Primary purpuras	T	M	22	-	-	-	-	-	-	-	-	-	-	-
		F	M	12	-	1	1	3	1	1	-	1	1	1	2
70b	Hemophilia	T	F	10	-	1	1	1	3	-	-	-	1	2	1
		M	M	9	-	-	-	-	-	-	-	-	-	-	-
		F	M	5	1	1	1	1	1	-	-	-	-	1	-
71	Anemias	T	F	4	-	-	-	1	1	-	-	-	1	1	-
		M	M	171	-	-	-	-	-	-	-	-	-	-	-
		F	M	72	5	3	9	5	7	5	6	6	5	8	9
		F	M	99	9	3	10	11	4	9	7	5	9	12	9
71a	Pernicious anemia	T	M	151	-	-	-	-	-	-	-	-	-	-	-
		F	M	64	5	2	8	5	7	5	5	6	5	5	8
		F	M	87	8	2	8	11	3	9	5	5	9	11	6
71b	Others	T	M	20	-	-	-	-	-	-	-	-	-	-	-
		F	M	8	-	1	1	-	-	-	1	-	-	3	1
		F	M	12	1	1	2	-	1	-	2	-	-	1	3
72	Leukemias and pseudoleukemias	T	M	218	-	-	-	-	-	-	-	-	-	-	-
		F	M	134	17	16	8	11	8	11	11	10	10	13	8
		F	M	84	7	1	9	7	11	6	9	5	9	6	8
72a	True leukemias	T	M	143	-	-	-	-	-	-	-	-	-	-	-
		F	M	88	10	7	6	8	3	8	7	10	8	10	5
		F	M	55	4	-	6	5	6	4	7	3	6	3	6
72b	Pseudoleukemias (Hodgkin's disease)	T	M	75	-	-	-	-	-	-	-	-	-	-	-
		F	M	46	7	9	2	3	5	3	4	-	2	3	3
		F	M	29	3	1	3	2	5	2	2	2	3	3	2
73	Diseases of the spleen	T	M	17	-	-	-	-	-	-	-	-	-	-	-
		F	M	8	-	2	1	-	1	1	-	1	-	-	1
		F	M	9	2	1	-	-	1	3	-	1	-	1	-
74	Other diseases of the blood and bloodmaking organs	T	M	1	-	-	-	-	-	-	-	-	-	-	-
		F	M	1	-	-	-	-	-	-	-	-	-	1	-
V.	CHRONIC POISONINGS AND INTOXICATIONS	T	M	231	-	-	-	-	-	-	-	-	-	-	-
		F	M	200	26	12	14	18	13	13	11	24	13	19	18
		F	M	31	4	2	-	3	2	1	4	5	1	1	5
75	Alcoholism (acute or chronic)	T	M	220	-	-	-	-	-	-	-	-	-	-	-
		F	M	191	26	12	12	18	12	13	10	23	12	18	16
		F	M	29	3	2	-	3	1	1	4	5	1	1	5
76	Chronic poisoning by other organic substances	T	M	5	-	-	-	-	-	-	-	-	-	-	-
		F	M	3	-	-	-	-	-	-	-	-	1	-	2
76a	Occupational	T	M	2	1	-	-	-	1	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-
76b	Others	T	M	5	-	-	-	-	-	-	-	-	-	-	-
		F	M	3	-	-	-	-	-	-	-	-	1	-	2
77	Chronic poisoning by mineral substances	T	M	2	1	-	-	-	1	-	-	-	-	-	-
		F	M	6	-	-	2	-	1	-	1	1	-	1	-
77a	Lead	T	M	5	-	-	-	-	-	-	-	-	-	-	-
		F	M	5	-	-	1	-	1	-	1	1	-	1	-
77b	Occupational (except lead)	T	M	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-
77c	Others	T	M	1	-	-	-	-	-	-	-	-	-	-	-
		F	M	1	-	-	1	-	-	-	-	-	-	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE	T	M	5,173	-	-	-	-	-	-	-	-	-	-	-
		F	M	2,475	247	227	223	224	230	193	150	161	211	199	188
		F	M	2,698	244	226	267	236	266	205	168	200	200	215	194
78	Encephalitis (nonepidemic)	T	M	37	-	-	-	-	-	-	-	-	-	-	-
		F	M	19	-	1	2	1	2	1	-	2	5	4	1
		F	M	18	3	3	2	-	-	1	4	1	-	2	1
78a	Abscess of the brain	T	M	12	-	-	-	-	-	-	-	-	-	-	-
		F	M	5	-	1	-	-	-	-	-	2	-	2	-
		F	M	7	1	2	-	-	-	-	3	-	-	1	-
78b	Others	T	M	25	-	-	-	-	-	-	-	-	-	-	-
		F	M	14	-	-	2	1	2	1	-	-	5	2	1
		F	M	11	2	1	2	-	-	1	1	1	-	2	-
79	Meningitis	T	M	76	-	-	-	-	-	-	-	-	-	-	-
		F	M	40	2	5	-	8	3	5	3	-	4	1	5
		F	M	36	4	3	2	4	3	2	2	3	3	1	6
79a	Simple meningitis	T	M	54	-	-	-	-	-	-	-	-	-	-	-
		F	M	28	2	4	-	7	2	3	2	-	4	-	1
		F	M	26	4	1	2	3	3	2	1	3	2	1	3
79b	Nonepidemic cerebrospinal meningitis	T	M	22	-	-	-	-	-	-	-	-	-	-	-
		F	M	12	-	1	-	1	1	2	1	-	-	1	4
		F	M	10	-	2	-	1	-	-	1	-	1	3	1

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
			SEX.	Total.	MONTHS.									
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.
80	Progressive locomotor ataxia (tabes dorsalis)	T	44	35	5	1	2	8	-	1	1	3	5	4
		F	9	9	-	1	1	5	-	1	-	-	-	1
81	Other diseases of the spinal cord	T	82	82	-	-	-	-	-	-	-	-	-	-
		M	36	4	6	2	1	1	3	2	1	2	2	7
82	Cerebral hemorrhage, cerebral embolism and thrombosis	F	46	5	3	3	8	1	6	1	6	4	2	5
		T	4,363	-	-	-	-	-	-	-	-	-	-	-
82a	Cerebral hemorrhage	M	1,984	199	177	182	179	189	154	118	118	178	166	152
		F	2,379	212	201	241	200	238	183	145	176	173	195	163
82b	Cerebral embolism and thrombosis	T	4,056	-	-	-	-	-	-	-	-	-	-	-
		M	1,854	182	163	164	172	177	144	113	107	168	158	144
82c	Softening of the brain	F	2,202	199	178	224	187	220	172	132	166	157	176	154
		T	216	-	-	-	-	-	-	-	-	-	-	-
82d	Hemiplegia and other paralysis, cause unspecified	M	95	11	7	15	7	10	7	3	8	8	6	5
		F	121	10	15	12	10	13	6	10	6	7	14	6
83	General paralysis of the insane	T	11	-	-	-	-	-	-	-	-	-	-	-
		M	3	1	1	1	-	-	-	-	-	-	-	-
84	Dementia præcox and other psychoses	F	8	2	1	-	-	-	1	1	-	-	1	1
		T	80	-	-	-	-	-	-	-	-	-	-	-
84a	Dementia præcox	M	32	5	6	2	-	2	3	2	3	2	2	3
		F	48	1	7	5	3	4	4	3	4	8	4	3
84b	Other psychoses	T	166	-	-	-	-	-	-	-	-	-	-	-
		M	135	16	15	14	8	10	11	10	16	6	7	9
85	Epilepsy	F	31	3	3	2	2	2	1	2	3	-	4	6
		T	11	-	-	-	-	-	-	-	-	-	-	-
86	Convulsions (under 5 years of age)	M	5	-	1	-	1	3	-	-	-	-	-	-
		F	6	-	-	-	1	1	-	1	1	2	-	-
87	Other diseases of the nervous system	T	2	-	-	-	-	2	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	1	1	2	-
87a	Neuralgia and neuritis	F	5	-	-	-	-	-	-	-	-	-	-	-
		T	3	-	1	-	1	1	-	-	-	-	-	-
87b	Other diseases of the nervous system	M	2	-	-	-	-	-	-	-	-	-	-	-
		F	109	-	-	-	-	-	-	-	-	-	-	-
88	Diseases of the organs of vision	T	57	4	6	10	3	7	5	2	2	4	3	3
		M	52	5	1	5	4	1	2	7	5	9	5	2
89	Diseases of the ear and of the mastoid process	F	6	-	-	-	-	-	-	-	-	-	-	-
		T	112	-	-	-	-	-	-	-	-	-	-	-
89a	Diseases of the ear	M	62	3	4	4	6	4	7	10	4	2	3	8
		F	50	6	3	2	6	8	2	2	2	2	5	11
89b	Diseases of the mastoid process	T	78	-	-	-	-	-	-	-	-	-	-	-
		M	42	1	3	4	4	2	6	6	2	1	3	5
90	Pericarditis	F	36	5	1	2	4	7	2	2	2	-	3	7
		T	34	-	-	-	-	-	-	-	-	-	-	-
91	Acute endocarditis	M	20	2	1	-	2	2	1	4	2	1	-	3
		F	14	1	2	-	2	1	-	-	-	2	2	4
91a	Specified as acute	T	13,460	-	-	-	-	-	-	-	-	-	-	-
		M	6,967	699	663	608	633	604	490	495	493	494	600	552
91b	Unspecified (under 45 years of age)	F	6,493	679	652	641	543	532	430	468	403	461	513	553
		T	22	-	-	-	-	-	-	-	-	-	-	-
92	Unspecified (under 45 years of age)	M	14	7	3	2	1	-	-	-	-	-	-	-
		F	8	1	-	-	-	-	1	2	1	1	2	-
93	Unspecified (under 45 years of age)	T	173	-	-	-	-	-	-	-	-	-	-	-
		M	73	7	3	6	5	10	6	8	3	6	9	4
94	Unspecified (under 45 years of age)	F	100	6	7	15	8	5	6	7	10	4	7	15
		T	121	-	-	-	-	-	-	-	-	-	-	-
95	Unspecified (under 45 years of age)	M	57	6	2	5	4	9	5	6	6	5	6	4
		F	64	5	4	6	5	2	3	7	5	3	4	12
96	Unspecified (under 45 years of age)	T	52	-	-	-	-	-	-	-	-	-	-	-
		M	16	1	1	1	1	1	1	1	2	3	1	3
		F	36	1	3	9	3	3	3	-	-	5	1	3

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																		Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.		
80	-	-	-	-	-	-	-	-	-	-	2	8	14	10	1	-	-	-	
81	-	1	-	-	-	-	2	1	2	5	6	8	10	1	-	-	-	-	
82	-	-	-	-	1	1	-	-	1	4	1	11	6	17	3	1	-	-	
82a	3	1	2	1	1	-	3	2	10	40	108	308	598	604	280	28	1	-	
82b	1	2	-	-	-	-	-	2	5	20	133	349	633	724	428	76	1	-	
82c	3	1	-	-	-	-	-	1	9	37	97	288	560	563	267	27	1	-	
82d	1	1	-	1	-	-	2	1	3	15	126	326	597	671	387	70	1	-	
83	-	1	1	-	1	-	-	-	2	5	9	15	27	33	7	-	-	-	
84	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	3	-	-	
84a	-	-	-	-	-	-	-	-	-	1	1	1	1	-	5	-	-	-	
84b	-	-	-	-	-	-	-	-	1	2	4	10	8	6	1	-	-	-	
85	-	-	-	-	-	2	-	-	2	18	53	32	15	10	4	-	-	-	
86	1	1	-	-	-	-	-	-	1	5	7	8	2	8	1	-	-	-	
87	11	4	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
87a	7	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
87b	1	1	-	1	-	1	1	-	3	2	7	10	7	13	8	-	-	-	
88	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	
89	-	1	1	-	1	1	1	-	3	2	6	9	6	13	8	-	-	-	
89a	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	
89b	10	4	-	-	3	8	7	7	6	7	6	1	2	1	-	-	-	-	
90	7	3	1	1	1	9	4	2	2	4	3	2	7	3	1	-	-	-	
91	9	4	-	-	1	7	4	5	3	3	4	1	1	-	-	-	-	-	
91a	7	2	-	-	-	5	2	2	1	4	3	2	5	2	1	-	-	-	
91b	1	-	-	-	2	1	3	2	3	4	2	-	1	1	-	-	-	-	
VII.	-	1	1	1	1	4	2	-	1	-	-	-	2	1	-	-	-	-	
90	7	5	4	3	6	33	35	35	69	190	566	1,159	1,815	1,924	978	136	2	-	
91	7	1	-	2	4	22	37	41	116	163	338	705	1,473	1,944	1,327	303	10	-	
91a	-	-	-	-	1	3	1	-	-	-	3	2	1	2	1	-	-	-	
91b	-	1	2	1	1	7	6	5	14	10	14	5	1	4	2	-	-	-	
92	-	-	-	-	1	4	12	16	22	10	12	6	1	3	1	-	-	-	
93	-	-	1	-	1	6	6	5	11	8	9	5	1	4	-	-	-	-	
94	-	-	-	-	1	2	6	9	16	6	5	10	6	1	2	-	-	-	
95	-	1	1	1	-	1	-	-	3	2	5	-	-	-	2	-	-	-	
96	-	-	-	-	-	2	6	7	6	4	7	2	-	-	1	1	-	-	

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
92	Chronic endocarditis, valvular diseases	T	2,510	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,149	113	103	111	104	107	98	76	80	77	90	95	95
		F	1,361	118	132	132	120	135	88	96	90	94	99	116	141
92a	Endocarditis specified as chronic and valvular disease	T	2,327	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,072	109	96	105	99	103	95	67	73	74	78	89	84
		F	1,255	113	123	115	112	127	77	86	85	90	94	107	126
92b	Endocarditis unspecified (45 years and over)	T	183	-	-	-	-	-	-	-	-	-	-	-	-
		M	77	4	7	6	5	4	3	9	7	3	12	6	11
		F	106	5	9	17	8	8	11	10	5	4	5	9	15
93	Diseases of the myocardium	T	5,084	-	-	-	-	-	-	-	-	-	-	-	-
		M	2,443	250	255	188	206	217	165	175	184	155	212	208	228
		F	2,641	308	290	257	210	195	155	202	150	202	211	218	243
93a	Acute myocarditis	T	146	-	-	-	-	-	-	-	-	-	-	-	-
		M	69	7	7	2	6	8	5	1	6	8	7	4	8
		F	77	12	8	1	4	8	8	5	5	2	5	10	9
93b	Myocarditis unspecified (under 45 years of age)	T	64	-	-	-	-	-	-	-	-	-	-	-	-
		M	35	5	3	3	4	2	2	2	4	3	3	2	2
		F	29	4	8	2	1	3	3	3	2	3	2	1	-
93c	Chronic myocarditis and myocardial degeneration	T	3,245	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,581	158	182	136	137	139	110	117	107	102	125	132	136
		F	1,664	184	188	169	138	139	104	115	86	120	127	133	161
93d	Unspecified (45 years and over)	T	1,629	-	-	-	-	-	-	-	-	-	-	-	-
		M	758	80	63	47	59	68	48	55	67	42	77	70	82
		F	871	108	86	85	67	45	43	79	57	77	77	74	73
94	Diseases of the coronary arteries and angina pectoris	T	2,198	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,472	144	137	140	136	123	87	101	90	107	146	113	148
		F	726	78	60	76	69	50	48	46	48	51	54	66	80
94a	Angina pectoris	T	896	-	-	-	-	-	-	-	-	-	-	-	-
		M	587	53	60	60	47	58	37	44	46	36	45	41	60
		F	309	32	29	36	33	21	24	23	13	23	24	21	30
94b	Diseases of the coronary arteries	T	1,302	-	-	-	-	-	-	-	-	-	-	-	-
		M	885	91	77	80	89	65	50	57	44	71	101	72	88
		F	417	46	31	40	36	29	24	23	35	28	30	45	50
95	Other diseases of the heart	T	1,972	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,082	111	83	98	112	95	68	87	85	91	80	80	92
		F	890	102	90	76	66	75	64	60	62	63	71	72	87
95a	Functional diseases of the heart	T	26	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	4	2	1	-	-	-	1	2	3	-	-	-
		F	13	2	1	1	2	2	-	3	-	-	-	1	1
95b	Other and unspecified	T	1,946	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,069	107	81	97	112	95	68	86	83	88	80	80	92
		F	877	100	91	75	64	73	64	57	62	63	71	71	86
96	Aneurysm (except of the heart)	T	48	-	-	-	-	-	-	-	-	-	-	-	-
		M	37	2	-	3	4	1	7	-	3	3	4	7	3
		F	11	-	1	-	1	1	1	-	-	1	4	1	1
97	Arteriosclerosis (diseases of the coronary arteries excepted)	T	1,325	-	-	-	-	-	-	-	-	-	-	-	-
		M	631	60	68	57	59	48	53	42	45	52	52	40	55
		F	694	61	67	72	63	69	63	46	40	40	63	60	50
98	Gangrene	T	17	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	1	1	1	1	2	1	-	1	-	1	-	-
		F	9	2	-	2	1	2	1	-	-	1	-	-	-
98a	Senile	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	1	-	-	-	-	1	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
98b	Others	T	14	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	1	1	1	1	1	-	1	-	1	-	-
		F	8	2	-	1	1	-	2	1	-	1	-	-	-
99	Other diseases of the arteries	T	59	-	-	-	-	-	-	-	-	-	-	-	-
		M	35	3	5	2	2	2	1	3	2	2	4	3	6
		F	24	-	2	2	3	-	2	6	-	1	1	3	4
100	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	T	39	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	-	3	-	1	1	3	1	-	1	1	-	2
		F	26	3	-	9	2	2	-	2	1	3	1	2	1
101	Diseases of the lymphatic system (lymphangitis, etc.)	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	1	1	-	1	-	2	-	-	-	-	1	-
		F	2	-	1	-	-	-	-	-	1	-	-	-	-
102	Idiopathic anomalies of the blood pressure	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	1	-	1	-	-	-	-	-	-	-	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	1
103	Other diseases of the circulatory system	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.	DISEASES OF THE RESPIRATORY SYSTEM	T	4,341	-	-	-	-	-	-	-	-	-	-	-	-
		M	2,371	344	378	264	276	206	123	105	78	103	133	164	197
		F	1,970	271	371	254	204	165	111	69	57	62	118	129	159
104	Diseases of the nasal fossæ and annexæ	T	32	-	-	-	-	-	-	-	-	-	-	-	-
		M	20	1	3	3	2	3	2	1	1	2	-	-	2
		F	12	2	-	2	-	2	1	1	1	-	1	-	2
105	Diseases of the larynx	T	15	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	1	-	-	1	1	1	1	1	2	-	2	1
		F	5	-	-	-	2	-	-	1	-	-	-	2	-

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
106	Bronchitis	T	169	11	12	9	13	6	5	8	4	1	4	6	4
		M	83	13	12	11	10	14	2	3	3	1	7	4	7
106a	Acute	F	86	5	6	1	3	1	1	1	1	1	3	3	2
		T	62	7	6	4	3	6	1	1	1	1	3	2	2
106b	Chronic	M	27	5	1	4	7	2	3	5	3	1	1	2	3
		F	35	6	1	7	5	5	1	1	2	1	2	1	3
106c	Unspecified (under 5 years of age)	M	34	5	1	4	7	2	3	5	3	1	1	2	3
		F	34	6	1	7	5	5	1	1	2	1	2	1	3
106d	Unspecified (5 years and over)	T	7	1	5	2	2	3	1	2	1	1	1	1	1
		M	5	1	1	1	1	1	1	1	1	1	1	1	1
		F	2	1	1	1	1	1	1	1	1	1	1	1	1
107	Bronchopneumonia (including capillary bronchitis)	T	2,063	135	173	129	111	111	51	42	37	51	72	73	73
		M	1,058	123	190	128	96	86	58	39	33	42	59	73	78
107a	Bronchopneumonia	F	1,005	123	189	128	95	86	58	39	33	42	59	73	77
		T	2,054	135	170	127	111	111	51	42	37	51	72	73	72
107b	Capillary bronchitis.	M	1,052	123	189	128	95	86	58	39	33	42	59	73	77
		F	1,002	123	189	128	95	86	58	39	33	42	59	73	77
108	Lobar pneumonia	T	9	3	3	2	1	1	1	1	1	1	1	1	1
		M	6	3	3	2	1	1	1	1	1	1	1	1	1
		F	3	1	1	1	1	1	1	1	1	1	1	1	1
109	Pneumonia, unspecified	T	1,717	175	167	100	122	69	51	43	24	33	48	63	96
		M	991	110	155	97	85	55	40	14	14	12	35	44	65
		F	726	64	10	7	6	3	3	1	1	1	2	3	3
110	Pleurisy	T	64	2	2	3	4	1	1	1	1	1	3	1	1
		M	42	6	10	7	6	3	3	1	1	1	2	3	3
		F	22	7	2	3	4	1	1	1	1	1	3	1	1
111	Congestion, edema, embolism, hemorrhagic infarct, and thrombosis of the lungs	T	119	7	4	11	8	7	5	7	3	5	4	6	5
		M	72	6	5	4	4	5	4	6	4	4	3	2	2
111a	Pulmonary embolism and thrombosis	F	47	6	5	4	4	5	4	6	4	4	3	2	2
		T	55	1	3	2	3	2	1	1	4	4	1	8	4
111b	Others	M	34	4	3	2	2	1	1	1	1	5	3	2	2
		F	21	4	3	2	2	1	1	1	1	3	1	6	2
		T	29	7	1	1	1	2	1	3	3	2	1	2	2
112	Asthma	M	26	1	3	1	2	1	1	1	1	1	2	2	2
		F	12	3	3	1	1	1	1	1	1	3	2	2	2
113	Pulmonary emphysema	T	14	3	3	1	1	1	1	1	1	1	2	1	4
		M	38	2	3	1	1	1	1	2	2	2	2	1	1
		F	18	3	3	3	1	1	1	1	1	1	1	1	1
114	Other diseases of the respiratory system (tuberculosis excepted)	T	5	1	1	1	1	1	1	1	1	1	1	1	1
		M	3	1	1	1	1	1	1	1	1	1	1	1	1
114a	Chronic interstitial pneumonia, including occupational diseases of the respiratory system	F	2	1	1	1	1	1	1	1	1	1	1	1	1
		T	64	5	3	3	9	3	3	1	2	3	1	3	4
114b	Others, including gangrene of the lung	M	40	3	1	4	2	2	4	2	2	1	3	1	1
		F	24	3	1	4	2	2	4	2	2	1	3	1	1
IX.	DISEASES OF THE DIGESTIVE SYSTEM	T	8	1	1	1	2	1	1	1	1	1	2	1	1
		M	7	1	1	1	2	1	1	1	1	1	2	1	1
115	Diseases of the buccal cavity and annæa and of the pharynx and tonsils (including adenoid vegetations)	T	1	1	1	1	2	1	1	1	1	1	2	1	1
		M	56	3	3	3	7	3	3	2	2	2	1	1	3
115a	Pharynx and tonsils	F	33	5	3	3	2	3	3	4	2	3	1	1	1
		T	23	3	1	4	2	2	2	2	2	2	3	1	1
115b	Others	M	1,577	136	122	142	131	134	114	133	120	148	147	122	128
		F	1,330	113	121	126	127	111	95	111	136	109	117	87	77
116	Diseases of the esophagus	T	193	8	10	10	12	6	6	6	6	10	7	7	6
		M	94	11	9	10	5	7	10	11	6	6	11	7	6
117	Ulcer of the stomach and duodenum	F	99	11	9	10	5	7	10	11	6	6	11	7	6
		T	167	7	9	9	10	5	5	6	6	10	6	5	6
		M	84	7	9	9	10	5	5	6	6	10	6	5	6
		F	83	10	8	6	5	6	7	8	6	6	9	7	5
118	Others	T	26	1	1	1	2	1	1	1	1	1	2	1	1
		M	10	1	1	1	2	1	1	1	1	1	2	1	1
		F	16	1	1	4	1	3	3	3	3	2	1	1	1
119	Diseases of the esophagus	T	12	1	1	1	2	1	1	1	1	1	1	1	1
		M	5	1	1	1	2	1	1	1	1	1	1	1	1
		F	7	1	1	1	2	1	1	1	1	1	1	1	1
120	Ulcer of the stomach and duodenum	T	274	20	16	17	13	20	24	15	10	24	18	17	18
		M	212	5	5	6	7	2	5	6	7	5	2	9	3
		F	62	5	5	6	7	2	5	6	7	5	2	9	3

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																		
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.	
106	8 5	3	3 1	-	-	1	-	-	-	-	7 2	10 5	11 9	17 29	17 25	5 7	-	-	
106a	7 3	2	1 1	-	-	-	1	-	-	-	1	1 3	4 1	4 13	5 13	2 1	-	-	
106b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
106c	-	-	-	-	-	-	1	-	-	2	4	8 2	7 7	10 11	4 7	1 4	-	-	
106d	1 2	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
107	-	-	-	-	-	-	-	-	1	-	2	1	-	3 5	8 5	2 2	-	-	
107a	288 210	67 44	30 15	8 10	3 10	19 16	6 5	16 4	16 16	36 21	55 40	85 63	135 139	177 221	100 149	16 41	1 1	-	
107b	285 208	67 44	29 15	8 10	3 10	19 16	6 5	16 4	16 16	36 21	54 40	85 63	135 139	176 221	100 149	16 40	1 1	-	
108	3 2	-	1	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	
109	67 42	17 15	10 6	4 6	6 2	17 9	14 8	16 12	50 34	110 73	174 92	178 96	178 136	112 130	34 54	4 11	-	-	
110	8 9	7 1	1	-	-	-	-	-	1	3	5 2	3	9 2	4 1	6	1	-	-	
111	2 5	3 2	2 1	1 1	1 2	3 2	1 1	2 4	3 6	11 6	10 4	4 3	17 7	10 4	2 3	-	-	-	
111a	3	-	-	-	-	-	-	2	1	3	3	2	6 3	6 3	5 4	-	-	-	
111b	1	-	-	-	-	-	-	2	1	3	6	4	5 1	5 1	-	-	-	-	
112	2	-	-	-	-	-	-	-	-	1	2	1	2	1	5 3	2	-	-	
113	-	-	-	-	1	-	-	-	2	1	3	5	5 2	2 4	1 1	1	-	-	
114	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	-	
114a	2	-	-	-	-	1	1	3	2	6	2	2	10 4	2 1	-	-	-	-	
114b	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	
IX.	2	-	-	-	-	1	1	3	2	6 5	5 2	5 2	9 2	2 1	1	-	-	-	
115	182 109	33 25	17 18	14 15	17 14	55 46	32 28	41 26	87 56	126 116	234 166	273 224	245 250	158 171	59 61	4 5	-	-	
115a	8 2	5 5	3 5	3 2	5 2	15 15	2 4	5 2	7 2	6 10	10 23	9 15	8 7	5 2	3 2	1	-	-	
115b	7 2	5 3	3 4	2 2	5 2	15 14	2 4	4 2	5 2	5 9	9 18	7 12	8 5	5 2	2 1	1	-	-	
116	1 1	-	1	-	-	-	-	-	-	1 1	-	1 2	1 3	-	1 1	-	-	-	
117	1	1	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	
133	3	1	-	-	1	-	1	2	1	4	7	15	13	15	4	-	-	-
133a	2	1	1	-	1	2	-	2	3	6	10	9	17	8	3	-	-	-
133b	2	1	-	-	-	-	-	-	1	1	5	14	12	12	4	-	-	-
133b	2	1	1	1	1	1	-	2	3	5	7	5	16	6	2	-	-	-
134	1	-	-	1	1	-	1	-	-	3	2	1	1	3	1	-	-	-
134	-	-	-	-	-	-	-	-	-	1	3	1	1	3	1	-	-	-
134a	-	-	-	-	-	-	-	-	2	1	8	3	6	4	2	-	-	-
134a	-	-	-	-	-	-	-	-	-	1	3	1	3	1	1	-	-	-
134b	-	-	-	-	-	-	-	-	2	1	8	2	5	1	1	-	-	-
134b	-	-	-	-	-	-	-	-	-	1	3	1	3	1	1	-	-	-
134c	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	-	-	-
135	-	-	-	-	-	-	-	1	-	-	-	3	6	9	10	-	-	-
135a	-	-	-	-	-	-	-	-	-	-	-	1	-	4	2	-	-	-
135b	-	-	-	-	-	-	-	1	-	-	-	1	5	8	9	-	-	-
135b	-	-	-	-	-	-	-	-	-	-	-	1	1	3	2	-	-	-
136	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	-	-	-
136	-	-	-	-	-	-	-	-	1	1	3	3	7	4	1	-	-	-
136a	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
136a	-	-	-	-	-	-	-	-	1	1	1	2	5	2	1	-	-	-
136b	-	-	-	-	-	-	-	-	-	-	-	2	1	2	-	-	-	-
137	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
137	-	-	-	-	-	-	-	-	-	-	2	34	70	114	50	7	-	-
138	4	-	-	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-
139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139a	-	-	-	-	-	-	2	3	16	28	26	20	12	3	2	-	-	-
139b	-	-	-	-	-	-	1	-	1	3	7	4	4	1	1	-	-	-
139b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139c	-	-	-	-	-	-	1	3	11	17	11	6	2	2	1	-	-	-
139c	-	-	-	-	-	-	-	-	3	6	7	9	5	-	-	-	-	-
139d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139e	-	-	-	-	-	-	-	-	1	2	1	1	1	-	-	-	-	-
XI.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140	-	-	-	-	-	-	1	18	176	179	34	-	-	-	-	-	-	-
141	-	-	-	-	-	-	-	-	1	13	8	2	-	-	-	-	-	-
142	-	-	-	-	-	-	-	-	-	3	14	1	-	-	-	-	-	-
142a	-	-	-	-	-	-	-	-	2	4	1	-	-	-	-	-	-	-

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).														Unknown.		
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.		80 to 89.	90 to 99.	100 and over.
142b	-	-	-	-	-	-	-	-	2	4	1	-	-	-	-	-	-
143	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
144	-	-	-	-	-	-	-	1	17	25	6	-	-	-	-	-	-
144a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144b	-	-	-	-	-	-	-	-	4	9	5	-	-	-	-	-	-
145	-	-	-	-	-	-	-	1	13	16	1	-	-	-	-	-	-
145a	-	-	-	-	-	-	1	8	42	40	4	-	-	-	-	-	-
145b	-	-	-	-	-	-	1	8	42	39	4	-	-	-	-	-	-
146	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
147	-	-	-	-	-	-	-	4	16	28	4	-	-	-	-	-	-
148	-	-	-	-	-	-	-	2	23	14	2	-	-	-	-	-	-
148a	-	-	-	-	-	-	-	2	29	25	6	-	-	-	-	-	-
148b	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
149	-	-	-	-	-	-	-	2	26	25	6	-	-	-	-	-	-
149a	-	-	-	-	-	-	-	-	30	20	7	-	-	-	-	-	-
149b	-	-	-	-	-	-	-	-	9	12	1	-	-	-	-	-	-
150	-	-	-	-	-	-	-	-	21	8	6	-	-	-	-	-	-
XII.	6	2	-	-	-	1	1	3	1	4	6	10	6	4	2	-	-
151	2	2	-	-	1	-	2	1	6	5	2	4	2	3	2	1	-
152	1	-	-	-	1	-	1	1	1	1	4	1	1	2	1	-	-
153	1	2	-	-	-	-	1	1	2	3	2	6	3	2	-	-	-
154	1	1	2	1	-	5	3	3	2	2	3	4	5	3	2	-	-
155	1	1	1	1	-	4	2	2	2	1	3	3	5	-	1	-	-
156	-	-	-	-	-	1	1	1	-	1	1	1	-	2	1	-	-
156a	-	-	1	-	-	1	-	-	-	2	1	-	-	1	-	-	-

Detailed Int. Lit No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
				Total.	MONTHS.										November	December.
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.		
156b	Other organs of locomotion	T	M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	2	1	1	-	-	-	-	-	-	-	-	-	-
XIV.	CONGENITAL MALFORMATIONS	T	M	543	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	285	29	24	27	25	25	21	26	22	23	24	19	20
		F	F	258	27	19	21	22	19	20	26	19	24	18	29	14
157	Congenital malformations (stillbirths not included)	T	M	543	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	285	29	24	27	25	25	21	26	22	23	24	19	20
		F	F	258	27	19	21	22	19	20	26	19	24	18	29	14
157a	Congenital hydrocephalus	T	M	50	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	27	3	2	2	1	1	2	4	2	5	3	2	-
		F	F	23	1	2	1	1	3	1	4	1	4	-	5	-
157b	Spina bifida and meningocele	T	M	118	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	49	3	4	5	4	4	2	6	7	7	5	1	1
		F	F	69	8	7	5	4	11	2	5	7	8	1	9	2
157c	Congenital malformation of the heart	T	M	237	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	130	15	9	13	10	14	13	12	6	9	8	11	10
		F	F	107	10	7	10	10	5	13	9	5	9	14	9	6
157d	Others	T	M	138	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	79	8	9	7	10	6	4	4	7	2	8	5	9
		F	F	59	8	3	5	7	-	4	8	6	3	3	6	6
XV.	DISEASES OF EARLY INFANCY	T	M	1,863	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1,068	99	78	111	108	93	87	82	81	80	83	81	85
		F	F	795	70	77	71	64	62	64	70	57	61	67	71	61
158	Congenital debility	T	M	98	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	65	3	9	4	5	3	6	9	7	8	5	5	1
		F	F	33	3	2	6	1	1	5	2	2	3	3	2	3
159	Premature birth	T	M	1,119	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	612	56	48	60	64	51	45	41	41	47	47	56	56
		F	F	507	47	49	43	49	38	41	41	34	34	43	54	34
160	Injury at birth	T	M	369	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	234	25	15	30	25	22	21	22	22	15	16	5	16
		F	F	135	18	13	7	6	11	10	10	10	15	17	10	8
160a	Cesarean operation	T	M	7	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	3	2	-	-	-	-	-	-	-	1	-	-	-
		F	F	4	2	1	1	-	-	-	-	-	-	-	-	-
160b	Without Cesarean operation	T	M	362	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	231	23	15	30	25	22	21	22	22	14	16	5	16
		F	F	131	16	12	6	6	11	10	10	10	15	17	10	8
161	Other diseases peculiar to early infancy	T	M	277	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	157	15	6	17	14	17	15	10	11	10	15	15	12
		F	F	120	2	13	15	8	12	8	17	11	9	4	5	16
161a	Atelectasis	T	M	131	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	77	6	2	8	8	5	8	3	4	7	16	9	7
		F	F	54	1	4	8	3	4	5	10	3	5	2	2	7
161b	Icterus of the new-born	T	M	20	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	11	1	1	1	1	2	-	1	1	-	-	2	1
		F	F	9	-	1	-	-	2	-	-	3	-	1	-	2
161c	Sclerema	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	-	-	-	-	-	-	-	-	-	-	-	-	-
161d	Others	T	M	126	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	69	8	3	8	5	10	7	6	6	3	5	4	4
		F	F	57	1	8	7	5	6	3	7	5	4	1	3	7
XVI.	SENILITY	T	M	72	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	22	4	1	2	1	1	2	-	4	1	2	4	-
		F	F	50	6	6	5	4	7	3	4	8	2	2	2	1
162	Senility	T	M	72	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	22	4	1	2	1	1	2	-	4	1	2	4	-
		F	F	50	6	6	5	4	7	3	4	8	2	2	2	1
162a	With senile dementia	T	M	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	3	-	-	1	1	-	-	-	-	-	-	1	-
		F	F	8	1	-	1	1	3	-	-	1	-	-	1	-
162b	Without senile dementia	T	M	61	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	19	4	1	1	-	1	2	-	4	1	2	3	-
		F	F	42	5	6	4	3	4	3	4	7	2	2	1	1
XVII.	VIOLENT AND ACCIDENTAL DEATHS	T	M	3,582	-	-	-	-	-	-	-	-	-	-	-	-
163-198, 201-214		F	F	2,350	190	130	173	182	197	211	249	211	207	207	171	222
		F	F	1,232	116	90	99	102	101	99	96	100	111	101	114	103
163-171	Suicide (total)	T	M	601	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	446	35	21	36	52	42	40	34	32	46	43	35	30
		F	F	155	14	9	14	21	7	14	15	9	12	13	14	13
163	Suicide by solid or liquid poisons or by absorption of corrosive substances	T	M	72	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	42	4	-	1	3	3	5	3	8	4	2	4	5
		F	F	30	2	1	2	3	1	2	3	3	-	4	5	4

Detailed Int. List No.	Table 14	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX													
			Total.	MONTHS.												
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
163a	Arsenic	T M F	1 1 2	- - 1	- - -	- - -	- - -	- - 1	- - 1	- - -	1 - -	- - -	- - -	- - -	- - -	- - -
163b	Hydrocyanic acid	T M F	2 2 1	- 1 -	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - 2	- - 2	- - 1	- - -
163c	Opium, morphine, laudanum	T M F	1 1 1	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
163d	Strychnine	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
163e	Corrosive sublimate	T M F	12 5 7	- 1 -	- - -	- - -	- - 1	- 1 1	- 1 1	- - -	- - 1	- - -	- - -	- - 2	- 2 -	- - 1
163f	Carbolic acid	T M F	4 3 1	- - -	- - -	- - -	- - -	- - 1	- 1 1	- 1 1	- - -	- - -	- - -	- - -	- - 1	- - -
163g	Lysol	T M F	8 3 5	- - -	- - -	1 - 2	- - -	- - -	- - 1	- - 2	1 - -	- - -	- 1 -	1 - -	- - -	- - -
163h	Other poisons or kind not stated	T M F	44 27 17	- 2 2	- - 1	- - -	- 3 -	2 2 1	1 1 2	2 5 1	5 4 1	4 1 2	1 2 3	2 5 2	5 6 2	- - -
164	Suicide by poisonous gas	T M F	165 109 56	- 14 7	- 5 4	- 9 5	- 10 7	- 13 4	- 9 6	- 8 5	- 7 7	- 12 4	- 9 5	- 7 4	- 3 5	- 6 5
165	Suicide by hanging or strangulation	T M F	123 104 19	- 2 -	- 8 3	- 9 1	- 14 7	- 10 1	- 7 -	- 7 1	- 4 2	- 9 2	- 14 1	- 12 1	- 8 1	- -
166	Suicide by drowning	T M F	64 41 23	- 1 3	- - -	- 2 3	- 5 1	- 3 -	- 6 2	- 5 6	- 6 5	- 5 5	- 2 1	- 4 1	- 2 2	- -
167	Suicide by firearms	T M F	106 100 6	- 7 -	- 4 1	- 9 2	- 16 -	- 11 1	- 8 1	- 6 1	- 6 1	- 12 -	- 10 -	- 4 -	- 7 -	- -
168	Suicide by cutting or piercing instruments	T M F	37 31 6	- 5 1	- 2 -	- 3 1	- 2 1	- 2 -	- 2 1	- 5 1	- 1 -	- 1 -	- 4 -	- 2 -	- 2 -	- -
169	Suicide by jumping from high places	T M F	26 14 12	- 1 1	- - -	- 2 -	- 2 1	- -	- 3 2	- -	- -	- 2 3	- 2 1	- 2 1	- 2 -	- -
170	Suicide by crushing	T M F	7 5 2	- 1 -	- 2 -	- 1 -	- -	- -	- -	- -	- -	- 1 -	- -	- -	- 1 -	- -
171	Suicide by other means	T M F	1 - 1	- - -	- - -	- - -	- 1 -	- -	- -	- -	- -	- -	- 1 -	- -	- 1 -	- -
172-175	Homicide (total)	T M F	89 57 32	- 6 4	- 3 -	- 3 4	- 5 4	- 5 5	- 7 4	- 5 1	- 5 1	- 6 1	- 5 3	- 2 4	- 2 1	- 5 -
172	Infanticide (murder of infants under one year of age)	T M F	4 2 2	- - -	- - -	- - -	- -	- -	- -	- -	- -	- 1 1	- 1 2	- -	- -	- -
172a	Immediately after birth	T M F	4 2 2	- - -	- - -	- - -	- -	- -	- -	- -	- -	- 1 1	- 1 2	- -	- -	- -
172b	Others, under one year	T M F	- - -	- - -	- - -	- -	- -	- -	- -	- -	- -	- -	- 2 -	- -	- -	- -
173	Homicide by firearms	T M F	35 29 6	- 5 1	- 2 -	- -	- 2 -	- -	- 4 1	- 3 1	- 3 1	- 2 2	- 2 1	- 2 -	- 1 5	- -
174	Homicide by cutting or piercing instruments	T M F	8 6 2	- - -	- -	- -	- -	- 1 1	- 1 1	- 1 1	- 2 1	- 1 -	- -	- -	- -	- 1
175	Homicide by other means	T M F	42 20 22	- 1 3	- 1 -	- 3 3	- 3 3	- 4 4	- 2 3	- 1 3	- -	- 2 1	- 2 1	- 1 4	- -	- -
176-201-214	Accidents (total)	T M F	2,892 1,847 1,045	- 149 98	- 106 81	- 134 81	- 125 77	- 150 89	- 164 81	- 210 80	- 174 90	- 155 98	- 159 85	- 134 96	- 187 89	- -
176	Attack by venomous animals	T M F	1 1 5	- - 1	- - -	- - 1	- -	- -	- 1 1	- -	- -	- -	- -	- -	- -	- -
177	Poisoning by food	T M F	11 5 6	- - 1	- - 1	- -	- -	- -	- 1 1	- -	- -	- 1 1	- -	- -	- 1	- -

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
163a	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
163b	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
163c	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
163d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163e	-	-	-	-	-	-	-	1	1	3	1	-	-	-	-	-	-	-
163f	-	-	-	-	-	-	-	1	1	3	2	-	-	1	-	-	-	-
163g	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-
163h	-	-	-	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-
164	-	-	-	-	-	-	-	1	2	6	7	8	2	1	2	-	-	-
165	-	-	-	-	-	-	-	1	9	14	19	30	28	8	-	-	-	-
166	-	-	-	-	-	-	-	1	5	10	11	10	13	4	2	-	-	-
167	-	-	-	-	-	-	-	1	7	13	36	24	15	4	4	-	-	-
168	-	-	-	-	-	-	-	1	2	4	3	4	3	2	-	-	-	-
169	-	-	-	-	-	-	-	2	1	5	8	13	9	3	-	-	-	-
170	-	-	-	-	-	-	-	2	6	5	6	3	2	1	-	-	-	-
171	-	-	-	-	-	-	2	2	12	12	17	30	14	10	-	1	-	-
172-175	6	-	-	-	-	-	4	3	9	16	7	8	3	1	-	-	-	-
172	3	-	-	-	-	2	1	2	12	5	4	1	2	-	-	-	-	-
172a	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172b	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173	-	-	-	-	-	-	3	3	8	7	4	3	-	1	-	-	-	-
174	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-	-	-	-
175	-	-	-	-	-	-	-	-	1	5	1	-	-	-	-	-	-	-
176-198, 201-214	4	-	-	-	-	-	1	1	1	4	2	5	3	-	-	-	-	-
176	1	-	-	-	-	2	1	1	8	3	4	-	2	-	-	-	-	-
177	-	1	-	-	1	3	-	-	1	1	1	1	-	-	-	-	-	-

DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM
LIST, BY MONTHS AND SEX

Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
178	Accidental absorption of poisonous gas	T	M	133	13	10	7	6	6	4	4	4	5	12	8	14
		F	M	93	6	5	4	3	3	2	1	1	3	4	5	4
179	Other acute accidental poisonings (gas excepted)	T	M	75	3	2	2	1	6	5	11	4	2	6	2	9
		F	M	53	2	3	4	1	4	4	1	1	1	2	1	1
179a	Wood alcohol	T	M	3	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	2	1	1	1	1	1	1	1	1	1	1	1	1
179b	Denatured alcohol	T	M	20	1	1	1	1	2	2	5	1	1	2	1	4
		F	M	17	1	2	1	1	1	1	1	1	1	1	1	1
179c	Carbolic acid	T	M	3	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	1	1	1	1	1	1	1	1	1	1	1	1	1
179d	Opium, morphine, laudanum	T	M	6	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	4	1	1	1	1	1	1	1	1	1	1	1	1
179e	Strychnine	T	M	11	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	7	1	1	1	1	2	1	1	1	1	1	1	1
179f	Other poisons or kind not stated	T	M	35	2	1	1	1	1	2	5	2	1	3	2	4
		F	M	23	2	1	1	1	1	2	5	2	1	3	2	4
180	Conflagration	T	M	12	2	1	1	1	1	2	2	1	1	2	1	1
		F	M	43	2	2	4	3	1	2	2	3	2	2	2	9
181	Accidental burns (conflagration excepted)	T	M	30	2	2	4	3	2	1	2	1	2	1	1	2
		F	M	13	2	1	1	1	2	2	1	2	1	1	1	4
182	Accidental mechanical suffocation	T	M	152	7	3	7	4	11	3	3	4	4	6	6	4
		F	M	62	9	7	11	9	5	8	3	10	6	1	15	6
183	Accidental drowning	T	M	90	2	5	6	4	1	1	1	2	2	2	2	3
		F	M	47	3	3	3	2	3	1	1	1	1	1	2	1
184	Accidental drowning	T	M	30	2	4	15	15	18	39	52	34	18	5	2	8
		F	M	212	2	1	1	1	4	5	7	5	2	2	2	1
184	Accidental traumatism by firearms (wounds of war excepted)	T	M	31	2	1	1	2	2	2	3	5	3	2	6	2
		F	M	30	1	1	1	1	1	1	1	1	1	1	1	1
185	Accidental traumatism by cutting or piercing instruments (wounds of war excepted)	T	M	29	2	2	1	3	1	2	2	2	2	2	1	3
		F	M	22	2	1	1	1	1	1	1	1	1	1	1	1
186	Accidental traumatism by fall, crushing, landslide	T	M	856	50	30	28	27	28	28	39	33	43	36	29	36
		F	M	407	53	43	37	30	32	33	36	29	40	42	37	37
186a	Fall	T	M	449	50	29	28	26	28	27	38	33	42	36	29	36
		F	M	851	53	43	37	30	32	33	36	29	40	42	37	37
186b	Crushing, landslide	T	M	402	5	1	1	1	1	1	1	1	1	1	1	1
		F	M	449	5	1	1	1	1	1	1	1	1	1	1	1
187	Cataclysm	T	M	5	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	5	1	1	1	1	1	1	1	1	1	1	1	1
188	Injuries by animals	T	M	5	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	5	1	1	1	1	1	1	1	1	1	1	1	1
189	Hunger or thirst	T	M	1	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	1	1	1	1	1	1	1	1	1	1	1	1	1
190	Excessive cold	T	M	3	2	1	1	1	1	1	1	1	1	1	1	1
		F	M	3	2	1	1	1	1	1	1	1	1	1	1	1
191	Excessive heat	T	M	38	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	28	1	1	1	1	1	1	1	1	1	1	1	1
192	Lightning	T	M	10	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	4	1	1	1	1	1	1	1	1	1	1	1	1
193	Accidents due to electric currents	T	M	25	1	1	1	1	1	1	1	1	1	1	1	1
		F	M	24	1	1	1	1	1	1	1	1	1	1	1	1
194	Other accidents	T	M	173	10	8	5	7	10	5	10	8	8	14	8	10
		F	M	103	4	9	4	4	9	6	4	9	6	3	3	9
194a	Foreign body	T	M	49	2	4	1	2	2	5	1	4	2	3	3	5
		F	M	34	1	1	2	1	1	4	1	1	1	1	1	3

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
178	3	1	-	-	-	-	-	1	9	11	22	23	15	7	1	-	-	-
179	-	1	-	1	1	-	-	5	1	2	6	4	11	6	2	-	-	-
179a	1	3	1	1	-	1	-	2	4	6	13	14	4	2	1	-	-	-
179b	-	1	-	-	-	-	-	1	2	5	3	4	3	1	-	-	-	-
179c	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
179d	-	-	-	-	-	-	-	-	-	2	6	8	1	-	-	-	-	-
179e	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-
179f	-	2	1	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-
180	1	1	-	-	1	-	-	-	3	2	5	6	2	1	1	-	-	-
181	-	-	-	1	-	-	-	-	2	3	2	2	1	1	-	-	-	-
182	1	-	1	1	2	-	-	-	4	2	13	3	4	2	-	1	-	-
183	2	5	4	3	1	4	-	2	7	6	8	5	7	6	2	-	-	-
184	4	4	6	7	10	17	3	2	1	3	8	6	10	6	3	-	-	-
185	11	-	-	-	-	-	-	-	4	7	5	-	1	2	-	-	-	-
186	10	-	-	-	-	-	-	-	2	1	3	-	1	-	-	-	-	-
187	-	3	4	8	5	25	20	32	37	33	18	14	9	3	1	-	-	-
188	1	1	-	2	-	5	5	3	1	2	5	2	1	2	-	-	-	-
189	-	-	-	-	1	5	7	5	5	3	4	-	-	-	-	-	-	-
190	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
191	1	1	1	-	-	2	-	2	5	-	2	4	3	1	-	-	-	-
192	-	1	-	-	-	-	-	1	-	-	-	1	4	-	-	-	-	-
193	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194a	3	1	1	3	1	2	6	8	11	8	13	22	18	6	-	-	-	-
194b	5	-	2	2	-	2	3	4	19	14	3	7	2	4	3	-	-	-
194c	3	-	1	1	-	-	1	-	2	-	8	9	7	2	-	-	-	-
194d	2	-	2	-	-	-	-	1	2	-	1	2	-	2	3	-	-	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
194b	3	1		2	1	2	5	8	9	8	5	13	11	4				
195									17	14								
196																		
197																		
198									1	1								
201																		
202																		
203						1	1	1	2	2	3	12	1	1				
203c										1	1							
203e												2						
203f								1	1		1	7		1				
203g						1	1			1	1	2	1					
203m									1			1						
204									1		1							
204f									1									
204m											1							
205							2	2	6	6	6	3	3		2	1	1	
205a																1		
205b														1				
205e								1	3	1	4	1	1			1		
205f										2								
205g							2		2			1			1			
205m								1	1	3	2	1	1					
206							1		5	4	4	3	1					
206e									2		2							
206g									1		1							

Detailed Int. List No.	Table 14	CAUSE OF DEATH	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
206m	Other accidents	T	M	16	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	12	-	-	-	-	-	-	-	-	-	-	-	-
207	Other railroad accidents	T	M	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	59	-	-	-	-	-	-	-	-	-	-	-	-
		T	M	55	2	6	5	6	2	6	4	5	8	4	-	7
207e	Traumatism by cutting or piercing instruments	T	M	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	17	-	-	-	-	-	-	-	-	-	-	-	-
		T	M	16	1	-	2	2	1	1	-	3	-	-	-	4
207f	Traumatism by fall	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	5	-	-	-	-	-	-	-	-	-	-	-	-
		T	M	5	1	1	1	-	-	-	-	-	-	-	-	-
207g	Traumatism by crushing, landslide	T	M	5	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	5	-	3	-	-	-	-	-	-	-	-	-	-
207m	Other accidents	T	M	32	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	29	-	2	2	4	1	4	2	2	8	2	-	2
208	Street car and automobile collisions	T	M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	3	-	-	-	-	-	-	-	-	-	-	-	-
		T	M	2	-	-	1	-	-	-	-	-	-	-	1	-
208g	Traumatism by crushing, landslide	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
208m	Other accidents	T	M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	1	-	-	-	-	-	-	-	-	-	-	-
209	Other street car accidents	T	M	20	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	10	-	-	-	-	-	-	-	-	-	-	-	-
		T	M	10	2	-	2	-	-	1	-	1	-	-	1	3
209f	Traumatism by fall	T	M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
209g	Traumatism by crushing, landslide	T	M	7	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	4	1	-	1	-	-	-	-	1	-	-	-	-
209m	Other accidents	T	M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	11	-	-	-	-	-	-	-	-	-	-	-	-
210	Automobile accidents	T	M	5	1	-	1	-	-	1	-	-	-	-	1	1
		F	F	6	-	-	-	-	-	-	-	-	-	-	3	1
		T	M	824	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	567	39	27	37	39	44	51	50	55	34	60	59	72
210b	Burns (conflagration excepted)	T	M	257	10	9	14	25	26	19	17	25	30	28	27	27
		F	F	7	-	-	-	-	-	-	-	-	-	-	-	-
210c	Mechanical suffocation	T	M	6	2	1	-	-	-	-	-	-	-	-	1	2
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
210d	Drowning	T	M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	2	-	-	-	-	-	-	-	-	-	-	1	1
210e	Traumatism by cutting or piercing instruments	T	M	8	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	5	-	-	1	1	-	-	-	-	-	-	1	1
210f	Traumatism by fall	T	M	3	-	-	-	-	-	-	-	-	-	-	2	-
		F	F	13	-	-	-	-	-	-	-	-	-	-	-	-
210g	Traumatism by crushing, landslide	T	M	10	1	1	-	-	1	1	1	-	-	2	-	3
		F	F	3	-	-	-	-	-	-	-	-	-	-	-	-
210h	Electric currents	T	M	52	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	42	13	8	-	2	-	5	4	1	2	4	1	2
210i	Traumatism by crushing, landslide	T	M	10	4	3	-	1	-	-	-	-	-	-	-	-
		F	F	64	-	-	-	-	-	-	-	-	-	-	-	-
210j	Other accidents	T	M	39	8	1	1	1	3	4	3	3	1	4	7	3
		F	F	25	4	-	1	-	3	1	4	2	-	2	5	3
210k	Other accidents	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
210l	Other accidents	T	M	677	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	462	15	16	35	35	40	41	42	51	31	48	48	60
211	Motoreycle accidents	T	M	215	2	6	12	24	23	18	12	23	28	23	21	23
		F	F	10	-	-	-	-	-	-	-	-	-	-	-	-
211f	Traumatism by fall	T	M	9	-	-	1	2	-	1	1	1	1	1	1	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
211g	Other accidents	T	M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	3	-	-	-	-	-	-	-	-	-	-	-	-
211h	Other accidents	T	M	7	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	6	-	-	1	1	-	-	-	-	-	-	-	-
211i	Other accidents	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	1	-	-	-	-	-	-	-	-	-	-	-	-
212	Other land transportation accidents	T	M	20	-	-	-	-	-	-	-	-	-	-	-	-
		F	F	15	2	2	1	2	-	2	2	-	2	-	-	2
		T	M	5	1	-	-	2	-	-	-	-	1	-	-	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
206m	-	-	-	-	-	-	1	-	3	3	2	2	1	-	-	-	-	-
207	-	-	-	-	1	2	1	2	5	13	7	12	9	2	1	-	-	-
207e	-	-	-	-	-	1	-	1	2	3	3	3	2	-	1	-	-	-
207f	-	-	-	-	-	-	-	-	1	1	1	-	1	1	-	1	-	-
207g	-	-	-	-	-	-	1	-	-	2	-	1	1	-	-	-	-	-
207m	-	-	-	-	1	-	1	1	2	7	3	8	5	1	-	-	-	-
208	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-
208g	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
208m	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
209	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
209f	-	1	1	1	-	-	-	-	-	1	2	2	4	2	-	-	-	-
209g	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
209m	-	1	1	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-
210	-	-	-	1	-	-	-	-	-	-	1	2	2	2	1	-	-	-
210b	2	4	21	8	70	17	40	87	55	54	73	70	52	14	-	-	-	-
210c	3	8	10	13	15	12	20	22	17	15	44	42	29	7	-	-	-	-
210d	-	-	-	-	1	-	-	1	2	2	-	-	-	-	-	-	-	-
210e	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-
210f	-	-	-	-	-	-	-	2	2	1	2	2	-	1	-	-	-	-
210g	1	2	-	-	7	2	2	5	2	4	7	8	3	1	-	-	-	-
210h	1	-	1	2	4	3	1	4	4	3	6	4	5	1	1	-	-	-
210m	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
211	1	2	8	20	6	58	12	33	72	44	43	57	58	43	13	-	-	-
211f	-	-	7	13	13	11	15	18	13	13	14	37	31	27	6	-	-	-
211m	-	-	-	-	-	-	-	2	6	-	-	1	-	-	1	-	-	-
212	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	-	-	2	-	-	3	1	1	1	1	2	3	1	-	1	-	-	-

Detailed Int. List No.	Table 14	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM LIST, BY MONTHS AND SEX												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
212e	Traumatism by cutting or piercing instruments . . .	T M F	1 1 1	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
212f	Traumatism by fall . . .	T M F	10 6 4	- - -	- - -	- 1 -	- 2 2	- - -	- - -	- 1 -	- - -	1 1 -	- - -	- - -	1 1 -
212g	Traumatism by crushing, landslide . . .	T M F	3 2 1	- - 1	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1
212m	Other accidents . . .	T M F	6 6 -	- 1 -	- 1 -	- - -	- - -	- - -	- 2 -	- 1 -	- - -	1 1 -	- - -	- - -	- - -
213	Water transportation acci- dents . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	1 1 -	- - -	- - -	- - -	- - -	- - -
213m	Other accidents . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -
214	Air transportation accidents.	T M F	4 2 2	- - -	- - -	- - -	- 2 -	- - -	- - -	- - -	- - -	- 2 -	- - -	- - -	- - -
214e	Traumatism by cutting or piercing instruments . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
214f	Traumatism by fall . . .	T M F	2 - 2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
214m	Other accidents . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	2 -	- - -	- - -	- - -	- - -
XVIII	ILL-DEFINED CAUSES OF DEATH	T M F	84 52 32	- 5 3	- 7 1	- 3 1	- 4 2	- 4 3	- 3 2	- 6 2	- - 3	- 4 4	- 4 1	- 5 7	- 7 3
199	Sudden death . . .	T M F	9 4 5	- 1 2	- 1 -	- - -	- - -	- 1 -	- - -	- - -	- - -	1 1 -	- 1 -	1 1 -	- 1 -
200	Cause of death not specified or ill-defined . . .	T M F	75 48 27	- 4 1	- 6 1	- 3 1	- 4 2	- 4 2	- 3 2	- 6 2	- - 3	- 3 4	- 4 1	- 4 6	- 7 2
200a	Ill-defined . . .	T M F	48 29 19	- 2 1	- 5 1	- 3 1	- - 1	- 2 1	- 1 1	- 4 2	- - 3	- 3 2	- 1 2	- 3 1	- 5 2
200b	Not specified or unknown	T M F	27 19 8	- 2 -	- 1 -	- - -	- 4 2	- 2 1	- 2 1	- 2 -	- - -	- - 2	- 3 -	- 1 2	- 2 -

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL
AND BY AGE AND SEX: 1931.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
212e	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
212f	-	-	-	1	-	1	-	1	1	1	-	1	-	-	-	-	-	-
212g	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-
212m	-	-	-	1	-	-	1	-	-	-	1	2	1	-	-	-	-	-
213	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
213m	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
214	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
214e	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
214f	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
214m	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-
XVIII	5	1	1	-	1	-	1	-	2	3	5	13	10	8	2	-	-	-
199	4	-	-	-	-	-	1	-	-	-	3	4	3	6	10	1	-	-
200	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
	4	1	1	-	1	-	1	-	1	3	4	12	10	8	2	-	-	-
200a	4	-	-	-	-	-	1	-	-	3	3	1	1	6	10	1	-	-
	1	-	1	-	1	-	-	-	1	2	2	7	7	6	1	-	-	-
200b	3	-	-	-	-	-	1	-	-	-	2	1	-	4	7	1	-	-
	3	1	-	-	-	-	-	-	-	1	2	5	3	2	1	-	-	-
	1	-	-	-	-	-	-	-	-	-	1	-	1	2	3	-	-	-

Abridged Int. List No.	Table 15	CAUSE OF DEATH. ¹	DEATHS FROM									
			THE STATE.	Abington.	Acton.	Acushnet.	Adams.	Agawam.	Alford.	Amesbury.	Amherst.	Andover.
		All Causes. ¹	48,743	60	28	60	124	44	2	115	60	70
(1)		Typhoid and paratyphoid fever (1, 2)	31	—	—	—	—	—	—	—	—	—
(3)		Smallpox (6)	—	—	—	—	—	—	—	—	—	—
(4)		Measles (7)	64	—	—	—	—	—	—	1	—	—
(5)		Scarlet fever (8)	101	—	—	—	—	—	—	1	—	—
(6)		Whooping cough (9)	88	—	—	1	1	—	—	—	—	—
(7)		Diphtheria (10)	130	—	—	—	1	—	—	—	—	—
(8)		Influenza (11)	432	1	—	2	3	—	—	2	—	—
(10)		Tuberculosis of the respiratory system (23)	2,306	1	2	—	—	1	—	—	—	2
(11)		Tuberculosis of the meninges and central nervous system (24)	100	—	—	1	1	—	—	—	—	—
(11)		Other forms of tuberculosis (25-32)	149	—	—	—	3	—	—	—	1	—
(12)		Syphilis (34)	168	—	—	—	—	—	—	—	—	—
(13)		Malaria (38)	2	—	—	—	—	—	—	—	—	—
(14)		Erysipelas (15)	86	—	—	—	—	—	—	—	—	—
(14)		Poliomyelitis (16)	114	—	—	—	—	—	—	—	—	—
(14)		Epidemic cerebrospinal meningitis (18)	30	—	—	—	—	—	—	—	—	—
(15)		Cancer and other malignant tumors (45-53)	5,859	10	3	5	15	5	—	19	8	10
(17)		Rheumatism (56, 57, 58)	129	—	—	—	1	—	—	—	—	—
(18)		Diabetes mellitus (59)	1,060	4	—	—	3	2	1	3	2	1
(19)		Alcoholism (acute or chronic) (75)	220	—	—	—	—	—	—	—	1	—
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (82)	4,363	2	5	9	7	8	—	18	10	12
(24)		Acute endocarditis (91)	173	—	—	—	—	—	—	1	—	—
(24)		Angina pectoris (94a)	896	1	—	—	2	2	—	—	1	5
(24)		Other diseases of the heart (90, 92, 93, 94b, 95)	10,890	17	9	8	27	13	1	21	17	16
(25)		Arteriosclerosis (97)	1,325	1	—	2	2	—	—	2	—	1
(26)		Bronchitis (106)	169	—	—	1	2	—	—	—	1	—
(27)		Bronchopneumonia (including capillary bronchitis) (107)	2,063	—	—	7	5	1	—	3	6	6
(27)		Pneumonia (108, 109)	1,781	4	2	2	2	—	—	2	3	1
(28)		Other respiratory diseases (104, 105, 110-114)	328	—	1	—	1	—	—	—	—	1
(29)		Diarrhea and enteritis (under 2 years) (119)	275	—	—	—	—	1	—	—	—	—
(30)		Appendicitis (121)	614	—	—	2	2	—	—	—	—	—
(31)		Cirrhosis of the liver (124)	292	—	—	1	3	1	—	—	1	—
(32)		Diseases of the stomach (117, 118)	333	—	—	—	2	—	—	—	—	—
(32)		Hernia, intestinal obstruction (122)	428	—	—	1	1	—	—	—	—	—
(33)		Nephritis (130-132)	3,488	6	2	2	13	4	—	15	2	4
(34)		Diseases of the female genital organs, not specified as venereal (139)	112	—	—	—	—	—	—	—	—	—
(35)		Puerperal septicemia (140, 145)	119	—	—	—	—	—	—	—	—	—
(36)		Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	289	—	—	1	—	—	—	—	1	—
(38)		Congenital malformations (157)	543	1	1	—	2	—	—	1	—	—
(38)		Congenital debility (158)	98	—	—	—	1	—	—	—	—	—
(39)		Senility (162)	72	—	—	—	—	—	—	—	1	—
(40)		Suicide (163-171)	601	2	1	—	2	1	—	—	—	3
(41)		Homicide (172-175)	89	—	—	—	—	—	—	—	1	1
(42)		Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	2,892	4	1	5	3	1	—	5	—	2
(42)		Burns (conflagration excepted) (181)	152	—	—	3	—	—	—	—	—	—
(42)		Accidental drowning (183)	242	—	—	—	—	1	—	—	—	1
(42)		Traumatism by fall (186a)	851	3	—	—	1	—	—	4	—	—
(42)		Railroad and automobile collisions (206)	22	—	—	—	—	—	—	—	—	—
(42)		Railroad accidents and injuries (207)	59	1	—	—	—	—	—	—	—	—
(42)		Street car and automobile collisions (208)	3	—	—	—	—	—	—	—	—	—
(42)		Other street car accidents (209)	20	—	—	—	—	—	—	—	—	—
(42)		Automobile accidents and injuries (210)	824	—	—	2	2	—	—	—	—	1
(42)		All others	719	—	1	—	—	—	—	1	—	—
		All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	5,357	6	1	9	19	1	—	21	4	5
(43)		Cause of death not specified or ill-defined (199, 200)	84	—	—	2	—	—	—	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Arlington.	Ashburnham.	Ashby.	Ashfield.	Ashland.	Athol.	ATTLEBORO.	Auburn.	Avon.	Ayer.	Barnstable.	Barre.	Becket.	Bedford.	Belchertown.	Bellingham.	Belmont.	Berkeley.	Berlin.
(1)	325	23	7	11	13	94	271	34	19	74	130	28	4	29	35	21	149	11	11
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	3	-	-	-	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-
(6)	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
(7)	2	-	-	-	-	3	1	-	-	-	6	1	-	1	-	-	4	-	-
(8)	16	1	1	-	-	3	32	4	-	4	-	-	-	-	-	-	2	1	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11)	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(15)	34	2	1	1	2	9	22	5	-	7	16	4	-	3	5	3	21	-	2
(17)	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-
(18)	5	1	-	-	-	2	7	1	-	2	1	-	-	2	1	2	7	-	-
(19)	1	-	-	-	-	-	3	-	-	-	1	-	-	-	1	-	-	-	-
(22)	41	5	-	1	2	17	20	3	1	7	13	7	-	1	4	1	14	3	2
(24)	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
(24)	2	-	-	-	1	1	1	-	-	1	4	-	-	-	-	1	4	-	-
(24)	91	4	3	5	5	22	50	11	12	13	22	7	-	7	16	3	33	2	5
(25)	6	2	-	4	-	2	1	1	-	4	4	1	-	-	-	8	1	-	-
(26)	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(27)	6	1	-	-	-	3	9	1	-	1	2	-	-	-	2	3	8	1	-
(27)	12	-	-	-	-	2	12	-	1	4	1	2	-	-	1	-	6	1	-
(28)	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-
(29)	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	1
(30)	3	-	-	-	-	3	3	-	-	2	5	-	-	1	-	-	-	-	-
(31)	2	-	-	-	-	1	3	-	-	1	2	-	-	-	-	-	-	-	-
(32)	-	1	1	-	-	-	1	-	-	4	-	-	-	-	-	-	1	-	-
(32)	4	-	-	-	-	3	3	-	-	1	1	-	-	-	-	-	2	-	-
(33)	26	2	-	-	1	2	26	1	1	3	4	3	3	4	-	3	19	-	-
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
(36)	2	-	-	-	-	-	4	-	-	3	1	-	-	-	-	-	-	-	-
(38)	7	-	-	-	-	2	2	-	-	1	-	-	-	-	-	-	1	-	-
(38)	1	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-
(39)	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(40)	2	2	-	-	-	4	7	1	-	-	-	-	-	1	-	-	2	-	1
(41)	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
(42)	22	1	1	-	1	4	18	4	1	5	23	-	1	1	4	2	4	-	-
(42)	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(42)	4	1	1	-	-	-	2	-	-	-	3	-	-	-	2	-	1	-	-
(42)	6	-	-	-	-	-	6	-	-	-	7	-	-	-	1	1	3	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	5	-	-	-	-	1	9	1	1	4	8	-	-	1	-	-	-	-	-
(42)	6	-	-	-	1	3	-	3	-	1	5	-	-	-	1	-	-	-	-
(43)	29	1	-	-	-	13	37	2	3	6	11	2	-	7	1	-	12	-	-
(43)	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-

² Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. ¹	DEATHS FROM									
			Bernardston.	BEVERLY.	BillERICA.	Blackstone.	Blandford.	Bolton.	BoerON.	Bourne.	Boxborough.	Boxford.
		All Causes. ¹	9	270	53	44	2	8	11,031	43	1	6
(1)		Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	9	-	-	-
(3)		Smallpox (6)	-	-	-	-	-	-	-	-	-	-
(4)		Measles (7)	-	1	-	-	-	-	16	-	-	-
(5)		Scarlet fever (8)	-	-	-	-	-	-	32	-	-	-
(6)		Whooping cough (9)	-	-	-	-	-	-	21	-	-	-
(7)		Diphtheria (10)	-	1	-	1	-	-	38	-	-	-
(8)		Influenza (11)	-	3	-	-	-	-	54	-	-	-
(10)		Tuberculosis of the respiratory system (23)	-	4	4	1	-	-	500	4	-	-
(11)		Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	-	-	-	-	-
(11)		Other forms of tuberculosis (25-32)	-	1	1	1	-	-	35	-	-	-
(12)		Syphilis (34)	-	-	-	-	-	-	35	-	-	-
(13)		Malaria (38)	-	-	-	-	-	-	74	-	-	1
(14)		Erysipelas (15)	-	1	-	-	-	-	1	-	-	-
(14)		Poliomyelitis (16)	-	3	-	-	-	-	29	1	-	-
(14)		Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	55	-	-	-
(15)		Cancer and other malignant tumors (45-53)	2	34	9	4	-	1	16	-	-	-
(17)		Rheumatism (56, 57, 58)	-	1	-	-	-	-	1,300	3	-	1
(18)		Diabetes mellitus (59)	-	12	2	1	-	-	26	-	-	-
(19)		Alcoholism (acute or chronic) (75)	-	1	-	-	-	-	231	3	-	-
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (82)	-	-	-	-	-	-	94	-	-	-
(24)		Acute endocarditis (91)	1	13	6	-	2	2	744	2	-	-
(24)		Angina pectoris (94a)	-	-	1	-	-	-	41	-	-	-
(24)		Other diseases of the heart (90, 92, 93, 94b, 95)	-	9	1	-	-	-	130	2	-	1
(25)		Arteriosclerosis (97)	2	72	11	12	-	1	2,257	12	-	1
(26)		Bronchitis (106)	-	2	-	2	-	1	143	-	-	-
(27)		Bronchopneumonia (including capillary bronchitis) (107)	-	1	-	1	-	-	20	-	-	-
(27)		Pneumonia (108, 109)	1	3	1	-	-	-	697	1	-	-
(28)		Other respiratory diseases (104, 105, 110-114)	-	14	1	-	-	-	478	1	-	-
(29)		Diarrhea and enteritis (under 2 years) (119)	-	3	-	-	-	-	105	-	-	-
(30)		Appendicitis (121)	-	-	-	-	-	-	84	-	-	-
(31)		Cirrhosis of the liver (124)	-	3	-	-	-	-	182	-	-	-
(32)		Diseases of the stomach (117, 118)	-	1	-	-	-	-	73	-	-	-
(32)		Hernia, intestinal obstruction (122)	-	2	2	-	-	-	89	-	1	-
(33)		Nephritis (130-132)	-	3	1	-	-	-	126	-	-	-
(34)		Diseases of the female genital organs, not specified as venereal (139)	1	25	3	6	-	1	623	5	-	-
(35)		Puerperal septicemia (140, 145)	-	2	1	-	-	-	44	-	-	-
(36)		Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	-	1	-	-	-	-	42	-	-	-
(38)		Congenital malformations (157)	-	2	-	-	-	-	80	-	-	-
(38)		Congenital debility (158)	-	4	-	-	-	-	150	1	-	-
(39)		Senility (162)	-	-	-	1	-	-	11	-	-	-
(40)		Suicide (163-171)	-	-	-	-	-	-	1	-	-	-
(41)		Homicide (172-175)	-	6	2	1	-	-	114	-	-	1
(42)		Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	-	1	-	-	-	-	28	-	-	-
(42)		Burns (conflagration excepted) (181)	1	13	4	6	-	1	677	5	-	1
(42)		Accidental drowning (183)	-	-	-	-	-	-	27	-	-	-
(42)		Traumatism by fall (186a)	-	1	1	3	-	-	41	2	-	-
(42)		Railroad and automobile collisions (206)	-	6	-	1	-	-	246	-	-	-
(42)		Railroad accidents and injuries (207)	-	-	-	-	-	-	1	-	-	-
(42)		Street car and automobile collisions (208)	-	-	1	-	-	-	16	-	-	-
(42)		Other street car accidents (209)	-	-	-	-	-	-	1	-	-	-
(42)		Automobile accidents and injuries (210)	1	2	-	-	-	1	13	2	-	-
(42)		All others	-	4	2	2	-	-	183	1	-	1
(43)		All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	1	28	2	7	-	1	1,508	3	-	-
		Cause of death not specified or ill-defined (199, 200)	-	-	1	-	-	-	15	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Boylston.	Braintree.	Brewster.	Bridgewater.	Brimfield.	BROCKTON.	Brookfield.	Brookline.	Buckland.	Burlington.	CAMBRIDGE.	Canton.	Carlisle.	Carver.	Charlemont.	Charlton.	Chatham.	Chelmsford.	CHELSEA.
(1)	12	164	9	139	10	736	15	461	19	13	1,364	56	9	16	8	43	14	71	553
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
(4)	-	1	-	-	-	1	-	-	-	1	1	1	-	-	-	-	-	-	1
(5)	-	-	-	-	-	-	-	1	-	-	1	4	-	-	-	-	-	-	1
(6)	-	1	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	2
(7)	-	-	-	-	-	1	-	-	-	-	1	8	-	-	-	-	-	-	2
(8)	1	-	1	2	-	5	-	2	-	-	8	12	-	1	-	-	1	2	5
(10)	2	41	-	11	3	15	-	14	-	1	69	2	1	-	-	-	-	3	37
(11)	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	4
(11)	-	1	-	1	-	2	-	2	-	-	2	4	-	-	-	-	-	-	-
(12)	-	1	-	1	-	-	-	-	-	-	5	-	-	-	-	-	-	-	8
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
(15)	1	19	-	10	-	76	3	115	3	3	159	4	2	1	1	6	2	6	64
(17)	-	-	-	1	-	3	-	1	-	-	5	2	-	-	-	-	-	-	1
(18)	-	3	-	1	-	20	1	7	2	-	18	1	-	1	-	1	-	-	7
(19)	-	-	-	3	-	1	-	-	-	-	10	1	-	1	-	-	-	-	9
(22)	2	11	-	9	2	82	1	31	3	1	146	6	1	2	2	6	3	7	32
(24)	-	-	-	1	-	1	-	3	-	-	2	-	-	-	-	-	-	-	1
(24)	-	3	1	2	-	15	-	9	-	-	19	1	-	1	-	3	-	1	13
(24)	3	42	3	55	2	159	5	131	6	3	324	14	3	5	1	13	3	24	114
(25)	-	3	-	4	-	7	-	8	-	1	26	1	-	-	-	2	3	3	2
(26)	-	-	-	1	-	5	-	2	-	-	3	-	-	-	-	-	1	-	3
(27)	-	3	-	4	-	20	1	16	1	1	54	2	-	-	1	1	2	5	22
(27)	1	2	1	5	-	26	1	15	1	-	55	1	-	-	-	1	-	2	34
(28)	-	1	-	1	-	2	-	-	-	-	13	-	-	-	-	-	-	-	5
(29)	-	1	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	5
(30)	-	-	-	-	-	13	-	4	-	-	21	-	-	-	-	-	-	-	4
(31)	-	-	-	-	-	7	-	5	-	-	8	-	-	-	1	-	-	1	6
(32)	-	-	1	2	-	5	-	-	2	-	15	-	1	-	-	-	1	1	7
(32)	-	3	-	1	-	10	-	-	-	-	16	-	-	-	-	-	-	-	7
(33)	1	13	-	8	1	49	-	34	-	-	73	2	-	-	2	4	-	1	47
(34)	-	1	-	1	-	1	-	4	-	-	4	-	-	-	-	-	-	-	1
(35)	-	-	-	-	-	4	-	-	-	-	4	-	-	-	-	-	-	-	3
(36)	-	-	-	1	-	3	-	-	-	-	12	-	-	-	-	-	-	-	7
(38)	1	3	1	1	-	8	-	1	-	-	22	-	-	-	-	-	-	1	4
(38)	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	2
(39)	-	-	-	1	-	7	-	1	-	-	1	-	-	-	-	-	-	-	1
(40)	-	1	-	2	-	12	1	4	1	-	17	-	-	1	-	1	-	2	1
(41)	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	2
(42)	-	4	-	1	2	75	-	14	-	1	77	5	-	2	-	2	1	7	27
(42)	-	-	-	-	-	8	-	-	-	-	8	-	-	-	-	-	-	-	3
(42)	-	2	-	-	-	-	-	-	-	-	5	2	-	1	-	-	-	1	-
(42)	-	-	-	1	-	15	-	7	-	-	21	1	-	1	-	1	1	2	9
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	-	-	-	27	-	3	-	1	28	1	-	-	-	1	-	3	11
(42)	-	1	-	-	2	24	-	4	-	-	13	-	-	-	-	-	-	1	4
(43)	-	-	-	-	-	93	2	35	-	1	156	7	-	1	-	3	-	3	59
(43)	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	3

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM									
		Cheeshire.	Chester.	Chesterfield.	CHICOPPEE.	Chilmark.	Clarksburg.	Clinton.	Cohasset.	Colrain.	Concord.
	CAUSE OF DEATH. ¹										
	All Causes.²	14	9	3	258	4	9	149	56	11	75
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	-	-	-
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	-
(4)	Measles (7)	-	-	-	-	-	-	-	-	-	-
(5)	Scarlet fever (8)	-	-	-	1	-	-	1	-	-	-
(6)	Whooping cough (9)	-	-	-	-	-	-	-	-	-	-
(7)	Diphtheria (10)	-	-	-	1	-	-	-	-	-	-
(8)	Influenza (11)	-	-	-	8	-	1	1	1	-	1
(10)	Tuberculosis of the respiratory system (23)	-	1	-	21	-	-	2	-	-	2
(11)	Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	-	-	-	-	-
(11)	Other forms of tuberculosis (25-32)	-	-	-	-	-	-	-	-	-	-
(12)	Syphilis (34)	-	-	-	-	-	-	-	-	-	-
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	-
(14)	Erysipelas (15)	-	-	-	-	-	-	2	-	-	-
(14)	Poliomyelitis (16)	-	-	-	-	-	-	-	-	-	-
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	-	-	-
(15)	Cancer and other malignant tumors (45-53)	3	1	-	33	-	-	17	5	4	7
(17)	Rheumatism (56, 57, 58)	-	-	-	1	-	-	-	-	-	-
(18)	Diabetes mellitus (59)	-	-	-	7	-	-	1	2	-	-
(19)	Alcoholism (acute or chronic) (75)	-	-	-	2	-	-	-	-	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	2	2	2	20	-	1	24	5	1	9
(24)	Acute endocarditis (91)	1	-	-	-	-	-	-	-	-	-
(24)	Angina pectoris (94a)	-	1	-	3	1	2	3	-	-	-
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	6	2	1	59	1	1	38	10	3	14
(25)	Arteriosclerosis (97)	-	-	-	2	1	-	8	1	-	1
(26)	Bronchitis (106)	-	-	-	1	-	-	1	-	-	1
(27)	Bronchopneumonia (including capillary bronchitis) (107)	-	-	-	12	-	-	4	5	-	2
(27)	Pneumonia (108, 109)	-	-	-	16	-	1	6	-	-	4
(28)	Other respiratory diseases (104, 105, 110-114)	-	-	-	1	-	-	1	-	-	-
(29)	Diarrhea and enteritis (under 2 years) (119)	-	-	-	6	-	-	-	1	-	1
(30)	Appendicitis (121)	-	-	-	-	-	-	5	1	-	-
(31)	Cirrhosis of the liver (124)	-	-	-	-	-	-	1	1	-	1
(32)	Diseases of the stomach (117, 118)	-	-	-	1	-	-	1	1	-	-
(32)	Hernia, intestinal obstruction (122)	-	-	-	-	-	-	1	-	1	1
(33)	Nephritis (130-132)	-	1	-	25	-	-	4	11	-	2
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	1	1	-	-
(35)	Puerperal septicemia (140, 145)	-	-	-	-	-	-	-	-	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	-	-	-	-	-	-	-	-	-	3
(38)	Congenital malformations (157)	-	-	-	3	-	-	1	-	-	1
(38)	Congenital debility (158)	-	-	-	-	-	-	-	-	-	-
(39)	Senility (162)	-	-	-	1	-	-	1	-	-	2
(40)	Suicide (163-171)	1	-	-	7	-	-	1	1	-	1
(41)	Homicide (172-175)	-	-	-	-	-	-	-	-	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	-	-	-	9	1	1	7	8	1	13
(42)	Burns (conflagration excepted) (181)	-	-	-	-	-	-	4	1	-	1
(42)	Accidental drowning (183)	-	-	-	4	-	-	-	-	1	-
(42)	Traumatism by fall (186a)	-	-	-	2	-	-	-	1	-	4
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-
(42)	Railroad accidents and injuries (207)	-	-	-	-	-	-	-	-	-	1
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (210)	-	-	-	2	1	-	1	3	-	5
(42)	All others	-	-	-	1	-	1	2	3	-	2
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	1	1	-	18	-	2	16	2	1	9
(43)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	2	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Conway.	Cummington.	Dalton.	Dana.	Danvers.	Dartmouth.	Dedham.	Deerfield.	Dennis.	Dighton.	Douglas.	Dover.	Dracut.	Dudley.	Dunstable.	Duxbury.	East Bridgewater.	East Brookfield.	East Longmeadow.
(1)	10	7	30	6	395	66	112	23	43	28	15	7	66	34	3	23	39	12	24
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1
(6)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(8)	-	-	2	-	-	1	1	-	-	-	-	-	2	-	-	-	1	1	-
(10)	-	-	1	-	24	3	7	-	-	1	1	-	2	4	-	-	-	1	1
(11)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	3	-	6	-	27	7	12	4	3	3	-	1	7	4	-	2	8	1	-
(17)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(18)	-	1	-	-	4	-	4	-	1	-	-	-	1	-	-	-	1	-	2
(19)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	-	1	2	-	27	9	16	3	12	3	3	1	2	5	1	5	4	5	2
(24)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(24)	-	-	1	1	2	-	-	1	2	-	1	-	1	2	-	2	3	-	-
(24)	-	3	7	2	144	17	30	3	5	5	4	2	17	9	1	10	8	1	7
(25)	-	-	-	-	44	1	3	3	1	1	-	1	4	-	1	1	2	-	1
(26)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(27)	-	-	-	-	18	4	4	-	1	2	1	1	3	-	-	2	-	-	2
(27)	-	-	1	-	16	3	1	1	-	3	-	-	-	2	-	-	2	-	-
(28)	1	-	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-
(29)	-	-	1	-	-	1	-	-	1	-	-	-	2	-	-	-	-	-	-
(30)	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(31)	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-
(32)	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
(32)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(33)	5	-	4	-	11	3	6	2	5	-	-	-	-	2	-	1	2	-	3
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(36)	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
(38)	-	-	-	-	2	1	3	1	1	-	-	-	1	-	-	-	-	-	-
(38)	-	-	1	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	-	-	12	2	5	1	1	-	-	-	1	1	-	-	-	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	1	2	15	2	6	3	6	2	2	-	5	1	-	-	2	1	3
(42)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	1	1	1	1	2	1	-	-	3	-	-	-	-	-	-
(42)	-	-	-	1	5	-	-	-	1	-	-	-	1	1	-	-	1	-	1
(42)	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	1	5	1	4	-	1	1	-	-	-	-	-	-	-	1	-
(42)	-	1	1	-	4	-	1	1	1	-	-	-	1	-	-	-	1	-	2
(43)	1	1	2	1	35	8	10	1	2	6	1	1	8	1	-	-	4	2	1

² Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. ¹	DEATHS FROM									
			Eastham.	Easthampton.	Easton.	Edgartown.	Egremont.	Enfield.	Erving.	Essex.	EVERETT.	Fairhaven.
		All Causes.²	8	60	40	10	9	6	14	20	332	80
(1)		Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	-	-	-
(3)		Smallpox (6)	-	-	-	-	-	-	-	-	-	-
(4)		Measles (7)	-	-	-	-	-	-	-	-	1	-
(5)		Scarlet fever (8)	-	-	-	-	-	-	-	-	1	-
(6)		Whooping cough (9)	-	-	-	-	-	-	-	-	1	-
(7)		Diphtheria (10)	-	-	-	-	-	-	-	-	2	1
(8)		Influenza (11)	1	1	-	-	-	-	2	-	5	1
(10)		Tuberculosis of the respiratory system (23)	-	-	2	-	-	1	-	-	7	4
(11)		Tuberculosis of the meninges and central nervous system (24)	-	1	-	-	-	-	-	-	-	-
(11)		Other forms of tuberculosis (25-32)	-	-	-	-	-	-	-	-	-	-
(12)		Syphilis (34)	-	-	-	-	-	-	-	-	-	-
(13)		Malaria (38)	-	-	-	-	-	-	-	-	-	-
(14)		Erysipelas (15)	-	-	-	-	-	-	-	-	-	-
(14)		Poliomyelitis (16)	-	-	-	-	-	-	-	-	1	-
(14)		Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	-	-	-
(15)		Cancer and other malignant tumors (45-53)	2	8	3	3	-	-	-	3	46	10
(17)		Rheumatism (56, 57, 58)	-	-	-	-	-	-	-	1	1	-
(18)		Diabetes mellitus (59)	-	1	1	-	-	-	-	2	12	4
(19)		Alcoholism (acute or chronic) (75)	-	-	-	-	-	-	-	-	-	-
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (82)	-	10	6	-	1	1	-	2	34	6
(24)		Acute endocarditis (91)	-	-	-	-	-	-	-	-	5	1
(24)		Angina pectoris (94a)	-	4	-	-	1	-	1	-	8	1
(24)		Other diseases of the heart (90, 92, 93, 94b, 95)	-	-	-	-	-	-	-	-	-	-
(25)		Arteriosclerosis (97)	1	3	3	1	1	-	3	5	6	89
(26)		Bronchitis (106)	-	1	-	1	-	-	-	-	12	3
(27)		Bronchopneumonia (including capillary bronchitis (107)	-	2	1	-	-	-	1	-	21	3
(27)		Pneumonia (108, 109)	-	2	1	-	-	-	1	1	14	-
(28)		Other respiratory diseases (104, 105, 110-114)	-	-	-	-	-	-	-	-	2	2
(29)		Diarrhea and enteritis (under 2 years) (119)	-	1	1	-	-	-	1	-	1	3
(30)		Appendicitis (121)	-	-	-	-	-	-	-	-	1	-
(31)		Cirrhosis of the liver (124)	-	1	1	-	-	-	-	-	2	2
(32)		Diseases of the stomach (117, 118)	-	-	-	-	-	-	-	-	3	-
(32)		Hernia, intestinal obstruction (122)	-	-	-	-	-	-	-	-	2	-
(33)		Nephritis (130-132)	3	2	9	1	1	-	2	1	19	4
(34)		Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	-	-	-	-
(35)		Puerperal septicemia (140, 145)	-	-	-	-	-	-	-	-	1	-
(36)		Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	-	-	-	-	-	-	-	-	1	-
(38)		Congenital malformations (157)	-	-	-	-	-	-	-	-	3	-
(38)		Congenital debility (158)	-	-	-	-	-	-	-	-	-	-
(39)		Senility (162)	-	-	-	-	-	1	-	1	-	-
(40)		Suicide (163-171)	1	3	-	-	1	-	-	-	3	3
(41)		Homicide (172-175)	-	-	1	-	-	-	-	-	-	-
(42)		Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	-	3	3	-	-	-	1	1	13	4
(42)		Burns (conflagration excepted) (181)	-	-	-	-	-	-	-	-	1	-
(42)		Accidental drowning (183)	-	-	-	-	-	-	-	-	1	2
(42)		Traumatism by fall (186a)	-	1	-	-	-	-	-	-	-	1
(42)		Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-
(42)		Railroad accidents and injuries (207)	-	-	-	-	-	-	-	-	1	-
(42)		Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-
(42)		Other street car accidents (209)	-	-	-	-	-	-	-	-	-	1
(42)		Automobile accidents and injuries (210)	-	1	1	-	-	-	-	-	8	-
(42)		All others	-	1	2	-	-	-	1	1	2	-
		All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	-	2	2	1	2	-	-	2	21	6
(43)		Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-	-

¹The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	FALL RIVER.	Falmouth.	FITCHBURG.	Florida.	Foxborough.	Frammingham.	Franklin.	Freetown.	GARDNER.	Gay Head.	Georgetown.	Gill.	GLOUCESTER.	Goshen.	Gosnold.	Grafton.	Granby.	Granville.	Great Barrington.
(1)	1,275	62	449	4	120	243	47	20	254	3	14	5	269	2		103	8	10	95
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	6	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(6)	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	9	4	6	-	-	2	2	1	-	-	-	1	2	-	-	1	-	-	-
(10)	80	1	25	-	11	-	-	-	14	-	-	-	2	-	-	13	-	-	1
(11)	4	-	2	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-
(11)	4	-	1	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-
(12)	3	1	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(13)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(14)	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(15)	147	4	57	-	17	28	7	2	28	1	2	-	30	-	-	8	1	3	9
(17)	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-
(18)	39	1	14	-	3	2	1	-	5	-	-	-	7	-	-	2	1	-	3
(19)	3	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(22)	103	9	33	-	8	23	8	-	19	-	-	3	26	-	-	6	-	2	10
(24)	5	-	3	-	2	2	-	1	-	-	-	-	1	-	-	-	-	-	3
(24)	28	1	1	-	1	6	1	-	2	-	-	-	11	-	-	3	-	-	2
(24)	259	14	96	-	36	56	12	11	51	-	3	1	63	1	-	33	3	2	18
(25)	23	2	4	-	1	3	1	-	5	-	-	-	12	-	-	5	1	-	1
(26)	8	-	-	-	1	1	-	-	1	-	-	-	1	-	-	2	-	-	-
(27)	47	6	8	-	11	11	2	1	4	-	1	-	7	-	-	1	1	-	2
(27)	46	2	19	1	4	4	1	-	11	-	1	-	12	-	-	3	-	-	1
(28)	12	2	2	-	-	6	-	-	-	-	-	-	1	-	-	-	-	-	-
(29)	11	1	4	-	-	3	-	-	4	-	-	-	1	-	-	-	-	-	-
(30)	13	-	6	-	-	2	-	-	5	-	-	-	1	-	-	-	-	-	-
(31)	17	-	1	-	1	3	-	-	3	-	-	-	-	-	-	1	-	-	-
(32)	11	1	1	-	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-
(32)	5	-	6	-	3	2	-	-	4	-	-	-	2	-	-	-	-	-	-
(33)	130	3	37	-	3	29	2	1	22	-	1	-	25	-	-	7	-	2	16
(34)	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1
(35)	1	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
(36)	3	-	5	-	-	1	-	-	1	-	-	-	3	-	-	-	-	-	1
(38)	12	-	7	-	-	2	-	-	4	-	-	-	1	-	-	-	-	-	2
(38)	3	1	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1
(39)	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(40)	5	-	2	-	1	1	2	-	3	-	1	-	5	-	-	2	-	-	1
(41)	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(42)	69	2	25	3	3	17	7	-	17	1	1	-	26	-	-	3	-	-	12
(42)	5	-	1	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	1
(42)	6	-	1	-	-	3	2	-	2	1	-	-	4	-	-	1	-	-	2
(42)	21	1	10	1	2	3	2	-	5	-	1	-	6	-	-	2	-	-	3
(42)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(42)	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(42)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	18	-	7	1	-	8	1	-	5	-	-	-	6	-	-	-	-	-	2
(42)	17	1	6	1	1	3	1	-	3	-	-	-	8	-	-	-	-	-	4
(43)	140	6	66	-	12	35	-	3	38	1	-	-	24	-	-	9	-	1	11
(43)	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM									
		CAUSE OF DEATH. ¹									
		Greenfield.	Greenwich.	Groton.	Groveland.	Hadley.	Halifax.	Hamilton.	Hampden.	Hancock.	Hanover.
	All Causes. ²	190	2	32	25	12	9	13	6	7	13
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	-	-	-
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	-
(4)	Measles (7)	1	-	-	-	-	-	-	-	-	-
(5)	Scarlet fever (8)	-	-	-	-	-	-	-	-	-	-
(6)	Whooping cough (9)	-	-	-	-	-	-	-	-	-	-
(7)	Diphtheria (10)	1	-	-	-	-	-	-	-	-	-
(8)	Influenza (11)	2	-	-	1	-	-	-	-	-	-
(10)	Tuberculosis of the respiratory system (23)	3	-	2	-	-	-	2	-	-	2
(11)	Tuberculosis of the meninges and central nervous system (24)	1	-	-	-	-	-	-	-	-	-
(11)	Other forms of tuberculosis (25-32)	-	-	-	-	-	-	-	-	1	-
(12)	Syphilis (34)	-	-	-	-	-	-	-	-	-	-
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	-
(14)	Erysipelas (15)	2	-	-	-	-	-	-	-	-	-
(14)	Poliomyelitis (16)	6	-	1	-	-	-	-	-	-	-
(14)	Epidemic cerebrospinal meningitis (18)	1	-	-	-	-	-	-	-	-	-
(15)	Cancer and other malignant tumors (45-53)	21	-	5	2	3	2	2	1	-	2
(17)	Rheumatism (56, 57, 58)	1	-	-	-	-	-	-	-	-	-
(18)	Diabetes mellitus (59)	1	-	-	-	-	-	-	-	-	-
(19)	Alcoholism (acute or chronic) (75)	2	-	-	-	1	-	-	-	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	18	-	6	2	1	-	3	-	-	1
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	-	-	-
(24)	Angina pectoris (94a)	6	-	-	-	-	1	-	-	-	-
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	40	1	7	12	5	2	1	2	3	4
(25)	Arteriosclerosis (97)	1	-	3	3	-	-	-	-	-	-
(26)	Bronchitis (106)	-	-	-	-	-	-	-	-	-	-
(27)	Bronchopneumonia (including capillary bronchitis) (107)	4	-	2	1	-	1	-	-	1	-
(27)	Pneumonia (108, 109)	7	-	2	-	-	-	-	1	-	1
(28)	Other respiratory diseases (104, 105, 110-114)	3	-	-	-	-	-	-	-	-	-
(29)	Diarrhea and enteritis (under 2 years) (119)	1	-	-	-	-	-	-	-	-	-
(30)	Appendicitis (121)	1	-	-	-	-	-	-	-	-	-
(31)	Cirrhosis of the liver (124)	1	-	-	-	-	-	-	-	-	-
(32)	Diseases of the stomach (117, 118)	1	1	-	-	-	-	-	-	-	-
(32)	Hernia, intestinal obstruction (122)	4	-	-	-	-	-	-	-	-	-
(33)	Nephritis (130-132)	6	-	1	-	-	2	1	1	1	3
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	-	-	-	-
(35)	Puerperal septicemia (140, 145)	1	-	-	-	-	-	-	-	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	2	-	-	-	-	-	-	-	-	-
(38)	Congenital malformations (157)	1	-	-	1	-	-	-	-	-	-
(38)	Congenital debility (158)	-	-	-	-	-	-	-	-	-	-
(39)	Senility (162)	1	-	-	-	-	-	-	-	-	-
(40)	Suicide (163-171)	3	-	-	-	-	-	-	-	-	-
(41)	Homicide (172-175)	-	-	-	1	-	-	-	-	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	20	-	3	-	-	1	2	-	-	-
(42)	Burns (conflagration excepted) (181)	2	-	-	-	-	-	-	-	-	-
(42)	Accidental drowning (183)	-	-	1	-	-	-	1	-	-	-
(42)	Traumatism by fall (186a)	3	-	-	-	-	-	-	-	-	-
(42)	Railroad and automobile collisions (206)	1	-	-	-	-	-	-	-	-	-
(42)	Railroad accidents and injuries (207)	-	-	-	-	-	-	-	-	-	-
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (210)	12	-	-	-	-	-	-	-	-	-
(42)	All others	2	-	2	-	-	1	1	-	-	-
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	25	-	-	1	2	-	2	1	1	-
(43)	Cause of death not specified or ill-defined (199, 200)	2	-	-	1	-	-	-	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Hanson.	Hardwick.	Harvard.	Harwich.	Hatfield.	HAVERHILL.	Hawley.	Heath.	Hingham.	Hinsdale.	Holbrook.	Holden.	Holland.	Holliston.	HOLYOKE.	Hopedale.	Hopkinton.	Hubbardston.	Hudson.
(1)	48	10	8	33	11	542	2	2	67	5	47	48	1	17	713	22	21	11	73
(3)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
(4)	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	2	-	3	-	-	1	-	-	-	-	1	9	-	-	-	1
(10)	26	-	-	-	-	9	-	-	2	1	1	1	-	-	46	1	2	3	2
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
(11)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-
(12)	-	-	-	-	-	2	-	-	-	-	-	1	-	-	3	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
(15)	1	2	2	2	2	51	-	1	8	-	8	6	-	4	67	5	4	-	9
(17)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	2	-	-
(18)	2	1	-	-	-	12	-	-	1	-	-	1	-	-	23	-	-	-	-
(19)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	3	-	-	-	2
(22)	2	2	1	2	1	52	-	-	11	1	1	3	-	3	46	3	2	1	9
(24)	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1	-	-	-	-
(24)	-	-	-	3	2	11	-	-	3	-	-	-	-	-	5	2	-	1	2
(24)	6	3	2	9	4	142	2	1	21	1	20	13	1	6	147	6	6	3	16
(25)	-	1	-	2	-	16	-	-	2	-	1	-	-	1	6	-	-	-	2
(26)	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	-	-	-	1
(27)	-	-	-	3	-	18	-	-	-	-	2	-	-	-	28	-	1	-	3
(27)	1	-	-	1	-	22	-	-	2	-	-	2	-	-	15	-	-	-	6
(28)	-	-	-	-	-	5	-	-	-	-	-	-	-	-	7	-	1	-	1
(29)	1	-	-	-	-	1	-	-	-	-	1	2	-	-	10	-	-	-	-
(30)	-	-	-	-	-	12	-	-	-	-	-	1	-	-	15	-	-	-	-
(31)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	7	-	-	-	-
(32)	-	-	-	2	-	6	-	-	1	-	-	-	-	-	5	-	-	-	1
(32)	-	-	-	-	-	5	-	-	-	-	-	1	-	-	8	1	-	-	-
(33)	4	-	2	2	-	43	-	-	8	2	5	7	-	1	70	2	1	3	5
(34)	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-
(35)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
(36)	-	-	-	-	-	4	-	-	-	-	-	1	-	-	12	-	-	-	-
(38)	-	-	-	-	-	1	-	-	-	-	1	-	-	-	9	-	-	-	2
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(39)	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2
(40)	-	-	-	1	-	9	-	-	1	-	1	1	-	-	9	-	-	-	2
(41)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
(42)	-	-	-	1	1	29	-	-	2	-	2	-	-	-	38	-	1	-	4
(42)	-	-	-	-	-	3	-	-	1	-	-	-	-	-	2	-	-	-	-
(42)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	1
(42)	-	-	-	-	-	8	-	-	-	-	2	-	-	-	14	-	-	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(42)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
(42)	-	-	-	-	1	11	-	-	1	-	-	-	-	-	9	-	1	-	2
(43)	5	1	1	2	1	61	-	-	3	-	2	7	-	1	91	-	1	-	2
(43)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15 CAUSE OF DEATH. ¹	DEATHS FROM									
		Hull.	Huntington.	Ipswich.	Kingston.	Lakeville.	Lancaster.	Lanesborough.	LAWRENCE.	Lee.	Leicester.
	All Causes. ²	37	12	72	31	33	31	-	953	34	45
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	1	1	-
(3)	Smallpox (6)	-	-	-	-	-	-	-	2	-	-
(4)	Measles (7)	-	-	-	-	-	-	-	4	-	-
(5)	Scarlet fever (8)	-	-	-	-	-	-	-	2	-	-
(6)	Whooping cough (9)	-	-	-	-	-	-	-	9	1	1
(7)	Diphtheria (10)	-	-	1	-	-	-	-	12	-	2
(8)	Influenza (11)	1	-	1	-	-	-	-	-	-	-
(10)	Tuberculosis of the respiratory system (23)	-	-	4	2	4	2	-	-	-	-
(11)	Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	-	-	-	-	-
(11)	Other forms of tuberculosis (25-32)	-	-	-	1	14	-	-	3	-	-
(12)	Syphilis (34)	-	-	-	-	1	-	-	2	-	-
(13)	Malaria (38)	-	-	-	-	-	-	-	1	-	-
(14)	Erysipelas (15)	-	-	-	-	-	-	-	1	-	-
(14)	Poliomyelitis (16)	-	-	-	-	-	-	-	1	-	-
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	1	-	-
(15)	Cancer and other malignant tumors (45-53)	3	2	10	4	1	2	-	95	3	9
(17)	Rheumatism (56, 57, 58)	-	-	-	-	-	-	-	-	-	-
(18)	Diabetes mellitus (59)	4	-	1	1	-	-	-	28	2	2
(19)	Alcoholism (acute or chronic) (75)	-	1	-	-	-	-	-	7	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	3	1	11	6	3	7	-	106	2	6
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	6	1	-
(24)	Angina pectoris (94a)	2	-	-	-	3	1	-	31	-	-
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	9	3	12	7	2	10	-	188	10	7
(25)	Arteriosclerosis (97)	-	-	1	1	-	-	-	36	-	1
(26)	Bronchitis (106)	-	-	-	-	-	-	-	1	1	-
(27)	Bronchopneumonia (including capillary bronchitis (107)	1	-	2	-	1	-	-	54	-	2
(27)	Pneumonia (108, 109)	-	2	4	-	-	1	-	25	2	-
(28)	Other respiratory diseases (104, 105, 110-114)	-	-	-	-	-	-	-	3	-	1
(29)	Diarrhea and enteritis (under 2 years) (119)	-	-	1	-	-	-	-	6	-	1
(30)	Appendicitis (121)	1	-	-	-	-	-	-	19	-	-
(31)	Cirrhosis of the liver (124)	1	-	-	-	-	-	-	4	-	-
(32)	Diseases of the stomach (117, 118)	1	-	-	-	-	1	-	8	-	-
(32)	Hernia, intestinal obstruction (122)	-	-	2	1	-	-	-	11	-	-
(33)	Nephritis (130-132)	2	3	3	4	-	1	-	80	5	8
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	-	1	-	-
(35)	Puerperal septicemia (140, 145)	-	-	2	-	-	-	-	3	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	-	-	-	-	-	-	-	8	-	-
(38)	Congenital malformations (157)	-	-	4	-	-	-	-	13	-	-
(38)	Congenital debility (158)	-	-	1	1	-	1	-	2	-	-
(39)	Senility (162)	-	-	-	-	-	-	-	-	-	-
(40)	Suicide (163-171)	1	-	2	-	-	1	-	13	-	-
(41)	Homicide (172-175)	-	-	-	-	-	-	-	1	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	6	-	4	-	1	2	-	63	4	3
(42)	Burns (conflagration excepted) (181)	-	-	-	-	-	-	-	6	-	1
(42)	Accidental drowning (183)	3	-	-	-	-	-	-	7	1	-
(42)	Traumatism by fall (186a)	1	-	1	-	1	1	-	14	-	1
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-
(42)	Railroad accidents and injuries (207)	-	-	-	-	-	-	-	-	1	-
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (210)	1	-	1	-	-	-	-	21	1	-
(42)	All others	1	-	2	-	-	1	-	15	1	1
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	-	-	5	3	3	2	-	103	2	2
(43)	Cause of death not specified or ill-defined (199, 200)	2	-	-	-	-	-	-	1	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Lenox.	LEOMINSTER.	Leverett.	Lexington.	Leyden.	Lincoln.	Littleton.	Longmeadow.	LOWELL.	Ludlow.	Lunenburg.	LYNN.	Lynnfield.	MALDEN.	Manchester.	Mansfield.	Marblehead.	Marion.	MARLBOROUGH.
(1)	21	222	12	73	3	21	11	22	1,295	65	23	962	19	470	26	57	113	15	183
(3)	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(4)	—	—	—	—	—	—	—	—	8	—	—	—	—	2	—	—	—	—	—
(5)	—	—	—	—	—	—	—	—	1	—	—	1	—	2	—	—	—	—	1
(6)	—	1	—	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—
(7)	—	—	—	—	—	—	—	—	6	—	—	4	—	5	—	—	—	—	—
(8)	1	1	—	—	—	—	—	1	8	3	—	10	—	4	—	1	—	—	4
(10)	2	7	—	1	—	2	—	—	49	5	3	15	—	16	—	3	2	1	1
(11)	—	—	—	—	—	—	—	—	1	—	—	1	—	2	—	—	—	—	—
(11)	—	3	—	—	—	—	—	—	3	—	—	2	—	—	—	—	—	—	1
(12)	—	—	—	—	—	—	—	—	2	—	—	3	—	1	—	—	—	—	—
(13)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(14)	1	—	—	—	—	—	—	—	1	—	—	2	—	2	—	—	—	—	—
(14)	—	—	—	—	—	—	—	—	3	—	—	—	—	1	—	1	—	—	—
(15)	1	21	2	19	—	2	—	2	126	5	4	85	2	61	1	10	22	2	25
(17)	—	1	—	—	—	1	—	—	5	1	—	1	—	1	—	1	1	—	—
(18)	—	9	—	2	—	—	—	—	32	4	1	28	1	15	1	3	1	1	6
(19)	—	—	—	—	—	1	—	—	10	1	—	7	—	1	—	—	—	—	1
(22)	3	18	3	4	2	2	3	5	114	4	2	108	4	33	3	6	21	3	28
(24)	—	2	—	—	—	—	—	1	8	—	—	4	—	2	—	—	—	—	2
(24)	—	3	2	5	—	—	—	2	11	—	—	30	1	8	3	4	1	1	8
(24)	10	56	1	21	1	6	4	8	316	12	2	235	1	117	9	14	31	4	33
(25)	—	5	—	3	—	—	—	—	92	—	—	28	—	28	1	2	5	1	6
(26)	—	—	—	—	—	—	—	—	13	—	—	5	—	3	—	—	—	—	—
(27)	—	4	—	1	—	—	—	—	47	4	2	28	—	18	3	1	1	—	6
(27)	1	8	1	1	—	—	1	—	22	2	1	39	3	12	—	—	4	—	4
(28)	—	—	—	—	—	—	—	—	6	—	—	10	—	7	—	—	—	—	—
(29)	—	5	—	—	—	—	—	—	15	—	—	3	—	1	—	—	—	—	—
(30)	—	5	—	—	—	—	—	—	23	—	—	11	—	5	—	—	1	—	3
(31)	—	2	—	—	—	1	—	—	9	—	—	8	—	1	—	—	—	—	2
(32)	—	—	—	1	—	—	—	—	11	1	—	5	—	2	—	—	—	—	—
(32)	—	4	—	—	—	—	—	—	12	—	—	13	1	4	—	1	2	—	3
(33)	1	22	—	5	—	1	1	1	52	2	3	69	1	25	2	4	6	—	10
(34)	—	—	—	—	—	—	—	—	2	—	—	3	—	2	—	—	1	—	—
(35)	—	—	—	—	—	—	—	—	2	2	—	5	—	—	—	—	—	—	—
(36)	—	—	—	—	—	—	—	—	8	1	—	8	—	8	—	—	1	—	—
(38)	—	9	—	—	—	1	—	—	18	2	—	9	—	3	—	—	1	—	4
(38)	—	2	1	—	—	—	—	—	8	—	—	—	—	1	—	—	—	—	—
(39)	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	1	—	—	2
(40)	—	—	—	1	—	1	—	—	7	2	—	13	—	3	—	—	1	—	1
(41)	—	—	—	1	—	2	—	1	3	—	—	—	—	—	—	—	—	—	—
(42)	—	11	1	3	—	1	2	1	80	10	5	64	3	27	2	2	1	—	14
(42)	—	1	1	—	—	—	—	—	4	—	—	5	—	2	—	—	1	—	2
(42)	—	—	—	—	—	—	—	—	9	2	2	2	—	1	—	1	—	—	—
(42)	—	3	—	2	—	—	1	—	26	—	1	21	1	10	1	1	—	—	1
(42)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
(42)	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(42)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(42)	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—
(42)	—	4	—	—	—	—	1	—	22	6	2	14	1	7	—	—	—	—	7
(42)	—	3	—	1	—	1	—	1	17	2	—	21	1	7	—	—	—	—	4
(43)	1	22	1	5	—	—	—	—	159	4	—	99	1	47	1	4	10	2	17
(43)	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	1

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM										
		CAUSE OF DEATH. ¹										
		Marshfield.	Mashpee.	Mattapoisett.	Maynard.	Medfield.	MEDFORD.	Medway.	MELROSE.	Mendon.	Merrimac.	
	All Causes. ²	32	6	13	37	113	496	25	260	12	32	
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	1	-	-	
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	-	
(4)	Measles (7)	-	-	-	-	-	-	-	-	-	-	
(5)	Scarlet fever (8)	-	-	-	-	-	2	-	-	-	-	
(6)	Whooping cough (9)	-	-	-	1	-	1	-	-	-	-	
(7)	Diphtheria (10)	-	-	-	-	-	2	-	-	-	-	
(8)	Influenza (11)	-	-	-	-	-	4	1	-	-	-	
(10)	Tuberculosis of the respiratory system (23)	-	-	-	1	22	11	-	9	-	-	
(11)	Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	1	-	-	-	-	
(11)	Other forms of tuberculosis (25-32)	-	-	-	-	-	1	-	-	-	-	
(12)	Syphilis (34)	-	-	-	-	-	2	-	-	-	-	
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	-	
(14)	Erysipelas (15)	1	-	-	-	-	-	-	1	-	-	
(14)	Poliomyelitis (16)	-	-	-	-	-	-	-	-	-	-	
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	-	-	-	
(15)	Cancer and other malignant tumors (45-53)	5	1	-	5	7	71	4	50	5	4	
(17)	Rheumatism (56, 57, 58)	-	-	-	-	-	1	-	-	-	-	
(18)	Diabetes mellitus (59)	1	-	-	-	2	7	-	5	-	1	
(19)	Alcoholism (acute or chronic) (75)	-	-	-	-	-	-	-	-	-	-	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	5	-	3	6	9	50	7	26	-	8	
(24)	Acute endocarditis (91)	-	-	-	-	-	2	-	-	-	-	
(24)	Angina pectoris (94a)	1	-	-	-	-	13	-	8	-	2	
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	8	2	3	15	35	129	7	43	4	6	
(25)	Arteriosclerosis (97)	-	-	1	1	7	36	-	4	1	1	
(26)	Bronchitis (106)	-	-	-	-	1	1	1	1	-	-	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	-	1	-	1	2	11	1	5	-	2	
(27)	Pneumonia (108, 109)	-	-	-	1	-	19	-	8	-	1	
(28)	Other respiratory diseases (104, 105, 110-114)	-	-	2	-	1	2	-	1	-	-	
(29)	Diarrhea and enteritis (under 2 years) (119)	-	-	-	-	-	2	-	1	-	1	
(30)	Appendicitis (121)	-	-	-	-	-	5	-	5	-	-	
(31)	Cirrhosis of the liver (124)	2	-	-	1	2	2	-	1	-	-	
(32)	Diseases of the stomach (117, 118)	1	-	-	1	1	3	-	3	-	1	
(32)	Hernia, intestinal obstruction (122)	-	-	-	-	-	4	-	4	-	-	
(33)	Nephritis (130-132)	3	-	-	1	4	34	2	19	2	5	
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	-	-	-	-	
(35)	Puerperal septicemia (140, 145)	-	-	-	-	-	1	-	2	-	-	
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	-	-	-	-	-	1	-	3	-	-	
(38)	Congenital malformations (157)	-	-	-	-	-	11	-	3	-	-	
(38)	Congenital debility (158)	-	-	-	-	-	2	-	1	-	-	
(39)	Senility (162)	-	-	-	-	-	-	-	1	-	-	
(40)	Suicide (163-171)	-	1	2	1	1	8	-	4	-	-	
(41)	Homicide (172-175)	-	-	1	-	-	-	-	-	-	-	
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	4	1	1	-	2	20	1	13	-	-	
(42)	Burns (conflagration excepted) (181)	1	-	-	-	-	1	-	2	-	-	
(42)	Accidental drowning (183)	2	1	-	-	1	2	-	-	-	-	
(42)	Traumatism by fall (186a)	-	-	-	-	-	5	1	6	-	-	
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-	
(42)	Railroad accidents and injuries (207)	-	-	-	-	-	1	-	-	-	-	
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-	
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-	
(42)	Automobile accidents and injuries (210)	1	-	-	-	-	8	-	4	-	-	
(42)	All others	-	-	1	-	1	3	-	1	-	-	
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	1	-	-	2	17	37	1	38	-	-	
(43)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-	-	

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Methuen.	Middleborough.	Middlefield.	Middleton.	Milford.	Milbury.	Millis.	Millville.	Milton.	Monroe.	Monson.	Montague.	Monterey.	Montgomery.	Mount Washington.	Nahant.	Nantucket.	Natick.	Needham.
(1)	177	89	3	91	184	50	13	14	130	1	120	102	4	1		12	68	161	96
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(8)	4	3	-	-	1	3	-	1	-	-	1	1	-	-	-	-	-	-	3
(10)	5	1	-	78	5	3	-	1	-	-	8	2	-	-	-	-	2	3	5
(11)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-
(11)	-	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(15)	19	5	-	3	13	4	2	2	22	-	4	14	-	-	-	2	10	20	18
(17)	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	2
(18)	5	-	-	-	4	-	-	-	5	-	3	1	-	-	-	-	4	2	2
(19)	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
(22)	33	5	1	1	26	5	4	-	15	-	2	7	1	-	-	1	8	18	11
(24)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	11	3	-	1	6	2	1	-	4	-	2	2	1	-	-	1	3	2	3
(24)	32	18	1	3	24	11	2	4	29	1	22	20	-	1	-	1	18	53	21
(25)	3	10	1	1	6	-	-	-	1	-	-	1	-	-	-	1	4	2	3
(26)	-	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
(27)	7	-	-	1	14	2	-	1	4	-	3	3	-	-	-	-	1	8	4
(27)	6	3	-	-	5	-	-	-	5	-	7	2	-	-	-	1	2	5	1
(28)	2	-	-	1	1	-	-	-	2	-	1	1	-	-	-	-	-	-	1
(29)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(30)	2	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-	-	4	-
(31)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
(32)	2	2	-	-	2	-	1	-	1	-	-	2	-	-	-	-	-	1	-
(32)	2	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	1	-
(33)	16	11	-	-	23	11	-	2	12	-	4	14	-	-	-	3	3	12	4
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	2	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-
(38)	2	1	-	-	1	-	1	-	4	-	-	-	-	-	-	-	3	1	1
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	3	1	-	1	-	1	1	1	3	-	-	-	-	-	-	-	-	2	3
(41)	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	3	14	-	1	19	4	1	2	6	-	4	9	1	-	-	1	4	14	4
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(42)	1	-	-	-	-	3	1	1	-	-	-	-	-	-	-	1	2	2	-
(42)	-	6	-	1	4	-	-	1	1	-	2	1	-	-	-	-	3	1	-
(42)	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	2	4	-	-	6	-	-	-	5	-	1	3	1	-	-	-	1	3	-
(42)	-	2	-	-	5	1	-	-	-	-	1	5	-	-	-	-	1	4	3
(43)	14	6	-	-	20	1	-	-	9	-	57	11	1	-	-	1	3	9	8
(43)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15 CAUSE OF DEATH. ¹	DEATHS FROM									
		New Ashford.	NEW BEDFORD.	New Braintree.	New Marlborough.	New Salem.	Newbury.	NEWBURYPORT.	NEWTON.	Norfolk.	NORTH ADAMS.
	All Causes.²	1,348	5	7	5	21	211	569	272	276	
(1)	Typhoid and paratyphoid fever (1, 2)	1	—	—	—	—	—	—	—	—	—
(3)	Smallpox (6)	1	—	—	—	—	—	—	—	—	—
(4)	Measles (7)	2	—	—	—	—	—	—	—	—	—
(5)	Scarlet fever (8)	2	—	—	—	—	—	—	1	—	—
(6)	Whooping cough (9)	7	—	—	—	—	—	—	2	—	—
(7)	Diphtheria (10)	10	—	—	—	—	—	—	—	—	—
(8)	Influenza (11)	16	—	—	—	—	—	—	9	—	—
(10)	Tuberculosis of the respiratory system (23)	74	—	—	—	—	—	4	9	1	9
(11)	Tuberculosis of the meninges and central nervous system (24)	9	—	—	—	—	—	—	—	—	—
(11)	Other forms of tuberculosis (25-32)	12	—	—	—	—	—	—	5	—	—
(12)	Syphilis (34)	7	—	—	—	—	—	—	—	—	—
(13)	Malaria (38)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (15)	2	—	—	—	—	—	1	—	—	—
(14)	Poliomyelitis (16)	3	—	—	—	—	—	—	—	—	—
(14)	Epidemic cerebrospinal meningitis (18)	—	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-53)	128	—	—	—	—	1	21	80	248	24
(17)	Rheumatism (56, 57, 58)	2	—	—	—	—	—	—	3	—	—
(18)	Diabetes mellitus (59)	32	1	—	—	—	—	3	8	—	4
(19)	Alcoholism (acute or chronic) (75)	1	—	—	—	—	—	2	1	—	2
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	129	1	—	—	—	1	32	56	—	16
(24)	Acute endocarditis (91)	5	—	—	—	—	—	2	3	—	—
(24)	Angina pectoris (94a)	18	—	—	—	—	2	6	16	—	8
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	290	2	2	2	8	45	132	6	69	—
(25)	Arteriosclerosis (97)	31	—	—	—	1	—	7	21	1	2
(26)	Bronchitis (106)	5	—	—	—	—	—	—	4	1	4
(27)	Bronchopneumonia (including capillary bronchitis) (107)	86	1	1	—	—	11	13	2	8	—
(27)	Pneumonia (108, 109)	35	—	—	1	—	6	15	—	8	—
(28)	Other respiratory diseases (104, 105, 110-114)	5	—	—	—	—	2	1	1	1	3
(29)	Diarrhea and enteritis (under 2 years) (119)	13	—	—	—	—	1	—	—	—	—
(30)	Appendicitis (121)	14	—	—	—	—	—	—	9	—	4
(31)	Cirrhosis of the liver (124)	6	—	—	—	—	—	1	9	—	3
(32)	Diseases of the stomach (117, 118)	14	—	—	—	—	—	2	6	1	1
(32)	Hernia, intestinal obstruction (122)	12	—	—	—	—	—	3	4	—	2
(33)	Nephritis (130-132)	71	—	1	—	—	2	11	24	1	33
(34)	Diseases of the female genital organs, not specified as venereal (139)	4	—	—	—	—	—	—	2	2	—
(35)	Puerperal septicemia (140, 145)	9	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141, 144, 146-150)	8	—	1	—	—	2	1	—	—	1
(38)	Congenital malformations (157)	14	—	—	—	—	1	1	8	—	2
(38)	Congenital debility (158)	6	—	—	—	—	—	1	1	—	2
(39)	Senility (162)	3	—	—	—	—	—	—	1	—	—
(40)	Suicide (163-171)	31	—	—	—	—	1	2	6	—	7
(41)	Homicide (172-175)	—	—	—	—	—	—	—	2	—	1
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	68	—	—	—	—	5	17	34	3	20
(42)	Burns (conflagration excepted) (181)	8	—	—	—	—	—	—	—	—	—
(42)	Accidental drowning (183)	4	—	—	—	—	4	1	1	—	—
(42)	Traumatism by fall (186a)	23	—	—	—	—	1	6	12	—	9
(42)	Railroad and automobile collisions (206)	—	—	—	—	—	—	—	—	—	1
(42)	Railroad accidents and injuries (207)	—	—	—	—	—	—	—	2	—	1
(42)	Street car and automobile collisions (208)	—	—	—	—	—	—	—	—	—	—
(42)	Other street car accidents (209)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (210)	17	—	—	—	—	—	2	14	3	5
(42)	All others	16	—	—	—	—	—	8	5	—	4
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	146	—	2	1	—	—	27	83	5	40
(43)	Cause of death not specified or ill-defined (199, 200)	19	—	—	—	—	—	1	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	North Andover.	North Attleborough.	North Brookfield.	North Reading.	NORTHAMPTON.	Northborough.	Northbridge.	Northfield.	Norton.	Norwell.	Norwood.	Oak Bluffs.	Oakham.	Orange.	Orleans.	Otis.	Oxford.	Palmer.	Paxton.
(1)	52	88	34	32	470	36	70	22	18	17	174	39	7	60	15	3	30	97	4
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	1	2	-	2	-	-	2	-	1	4	-	1	-	-	-	1	7	-
(10)	2	1	1	9	54	-	-	-	1	-	2	-	-	-	1	-	-	6	-
(11)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(11)	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(14)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	11	16	2	1	39	1	7	4	2	-	24	5	-	9	4	-	7	5	-
(17)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(18)	-	1	-	1	14	1	2	1	-	-	5	1	-	1	-	-	-	1	-
(19)	1	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(22)	8	14	2	3	43	1	6	3	2	3	16	5	1	10	2	1	2	4	-
(24)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	1	-	-	-	5	-	3	-	-	1	-	-	1	1	-	-	1	-	-
(24)	11	25	17	4	91	19	32	2	3	3	23	13	2	21	6	-	3	26	1
(25)	1	2	-	-	11	1	-	-	1	-	3	-	-	2	-	-	-	1	-
(26)	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	1	1	-	2	10	-	2	2	1	1	4	-	-	2	-	-	-	1	-
(27)	-	6	2	1	20	1	4	1	1	1	7	2	-	4	-	-	2	1	-
(28)	-	-	-	-	3	-	1	-	-	-	4	-	-	-	-	-	-	1	-
(29)	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(30)	1	-	-	-	5	-	-	-	-	-	5	1	-	-	-	-	-	1	-
(31)	-	-	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(32)	-	1	-	1	1	-	-	-	-	-	2	1	-	-	-	-	-	-	-
(32)	-	-	-	1	1	-	-	-	-	-	3	-	-	-	-	-	-	2	-
(33)	6	6	3	1	32	5	4	2	6	3	18	-	1	5	2	1	-	12	-
(34)	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	1	-	-	-	7	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(38)	2	1	-	-	5	-	1	-	-	-	2	-	-	-	-	-	1	1	1
(38)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-
(39)	-	-	-	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	3	-	1	6	-	2	-	-	-	2	-	1	1	-	-	-	3	-
(41)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	1	3	2	1	33	6	4	3	1	2	18	1	-	1	-	-	5	10	1
(42)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(42)	-	1	-	-	2	2	-	-	-	-	2	-	-	-	-	-	-	1	-
(42)	-	-	1	1	11	-	-	-	-	-	4	-	-	1	-	-	1	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	2	-	-	7	-	4	2	1	1	8	-	-	-	-	-	1	5	-
(42)	1	-	1	-	12	4	-	1	-	1	4	-	-	-	-	-	2	-	1
(43)	3	6	1	4	58	-	2	2	-	2	24	7	-	2	-	1	5	12	-
(43)	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM										
		CAUSE OF DEATH. ¹										
		PEABODY.	Pelham.	Pembroke.	Pepperell.	Peru.	Petersham.	Phillipston.	PITTSFIELD.	Plainfield.	Plainville.	
	All Causes. ²	201	7	16	31	2	10	4	581	1	13	
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	-	-	2	-	-	
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	-	
(4)	Measles (7)	-	-	-	-	-	-	-	-	-	-	
(5)	Scarlet fever (8)	-	-	-	-	-	-	-	-	-	-	
(6)	Whooping cough (9)	1	-	-	-	-	-	-	2	-	-	
(7)	Diphtheria (10)	-	-	-	-	-	-	-	-	-	-	
(8)	Influenza (11)	-	-	1	-	-	-	-	8	-	-	
(10)	Tuberculosis of the respiratory system (23)	4	-	-	-	-	-	-	16	-	-	
(11)	Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	-	-	1	-	-	
(11)	Other forms of tuberculosis (25-32)	1	-	-	-	-	-	-	2	-	-	
(12)	Syphilis (34)	1	-	-	-	1	-	-	-	-	-	
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	-	
(14)	Erysipelas (15)	-	-	-	-	-	-	-	2	-	-	
(14)	Poliomyelitis (16)	-	-	-	-	-	-	-	1	-	-	
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	-	-	-	
(15)	Cancer and other malignant tumors (45-53)	25	-	1	2	-	1	-	78	-	2	
(17)	Rheumatism (56, 57, 58)	-	-	-	2	-	-	-	-	-	-	
(18)	Diabetes mellitus (59)	9	-	-	1	-	-	-	13	-	-	
(19)	Alcoholism (acute or chronic) (75)	1	-	-	-	-	-	-	2	-	-	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	27	-	2	6	-	1	-	48	-	1	
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	3	-	-	
(24)	Angina pectoris (94a)	2	-	-	2	-	-	-	3	-	1	
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	39	3	3	8	-	3	1	111	-	3	
(25)	Arteriosclerosis (97)	4	-	-	1	-	-	-	6	-	1	
(26)	Bronchitis (106)	2	-	-	-	-	-	-	-	-	-	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	8	-	-	-	-	2	-	14	1	-	
(27)	Pneumonia (108, 109)	6	1	-	1	-	-	-	21	-	2	
(28)	Other respiratory diseases (104, 105, 110-114)	-	-	-	-	-	1	-	1	-	-	
(29)	Diarrhea and enteritis (under 2 years) (119)	-	-	-	-	-	-	-	3	-	-	
(30)	Appendicitis (121)	2	-	-	-	-	-	-	19	-	-	
(31)	Cirrhosis of the liver (124)	1	-	-	1	-	-	-	3	-	-	
(32)	Diseases of the stomach (117, 118)	1	-	-	-	-	-	-	2	-	-	
(32)	Hernia, intestinal obstruction (122)	1	-	-	-	-	-	-	7	-	-	
(33)	Nephritis (130-132)	10	-	4	1	-	-	-	64	-	-	
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	-	-	-	-	-	-	1	-	-	
(35)	Puerperal septicemia (140, 145)	1	-	-	-	-	-	-	2	-	-	
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	1	-	-	-	-	-	-	2	-	-	
(38)	Congenital malformations (157)	3	1	-	-	-	-	-	7	-	-	
(38)	Congenital debility (158)	-	-	-	-	-	-	-	1	-	-	
(39)	Senility (162)	-	1	-	-	-	1	-	3	-	-	
(40)	Suicide (163-171)	3	1	-	-	-	-	-	9	-	1	
(41)	Homicide (172-175)	-	-	-	-	-	-	-	1	-	-	
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	24	-	3	5	1	-	1	41	-	2	
(42)	Burns (conflagration excepted) (181)	-	-	-	-	-	-	-	5	-	-	
(42)	Accidental drowning (183)	2	-	3	-	-	-	-	1	-	-	
(42)	Traumatism by fall (186a)	4	-	-	1	-	-	-	10	-	1	
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-	
(42)	Railroad accidents and injuries (207)	2	-	-	1	-	-	-	-	-	-	
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-	
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-	
(42)	Automobile accidents and injuries (210)	9	-	-	2	-	-	1	17	-	1	
(42)	All others	7	-	-	1	1	-	-	8	-	-	
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	23	-	2	1	-	1	2	82	-	-	
(43)	Cause of death not specified or ill-defined (199, 200)	1	-	-	-	-	-	-	-	-	-	

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Plymouth.	Plympton.	Prescott.	Princeton.	Provincetown.	QUINCY.	Randolph.	Raynham.	Reading.	Rehoboth.	REVERE.	Richmond.	Rochester.	Rockland.	Rockport.	Rowe.	Rowley.	Royalston.	Russell.
(1)	152	3	1	7	44	605	47	16	82	18	211	4	11	93	40	1	11	7	7
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(8)	1	1	-	-	1	5	-	1	-	-	3	-	-	-	1	-	-	1	1
(10)	5	-	-	-	3	24	4	1	3	-	5	1	-	4	3	-	-	-	-
(11)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	16	1	-	1	8	84	9	1	12	5	38	-	-	16	1	-	2	1	1
(17)	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-
(18)	1	-	-	-	-	11	1	1	1	1	5	-	-	1	3	-	-	-	1
(19)	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
(22)	14	-	-	1	9	52	5	2	14	1	19	-	2	12	7	-	1	-	1
(24)	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
(24)	3	-	-	-	1	5	2	-	6	-	2	-	-	2	2	-	1	-	-
(24)	49	-	1	3	9	163	8	5	20	3	64	-	1	25	8	-	2	2	1
(25)	3	-	-	-	2	7	5	-	3	-	2	-	-	9	5	-	1	-	-
(26)	1	-	-	-	-	-	-	1	1	1	1	-	-	1	1	-	-	-	-
(27)	2	-	-	1	-	18	-	-	2	-	8	-	1	2	-	-	-	-	-
(27)	5	-	-	-	-	27	3	-	3	1	7	-	2	2	-	-	-	1	-
(28)	1	-	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-
(29)	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
(30)	1	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	1	-	-	-	-	1	-	-	-	1	1	-	-	1	-	-	-	-	-
(32)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(32)	1	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-
(33)	11	-	-	-	2	53	-	1	8	2	28	2	2	6	5	-	-	-	-
(34)	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	2	-	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-
(38)	1	-	-	-	-	7	-	-	-	-	1	1	-	1	-	-	-	-	-
(38)	1	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	-	-	-	5	-	-	1	-	3	-	1	-	1	-	1	-	1
(41)	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-
(42)	10	1	-	1	-	46	4	-	-	-	6	-	2	5	1	1	1	1	-
(42)	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
(42)	-	1	-	-	-	3	-	-	-	-	3	-	2	-	1	-	-	-	-
(42)	3	-	-	-	-	8	1	-	-	-	-	-	-	1	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(42)	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	4	-	-	1	-	18	-	-	-	-	1	-	-	3	-	-	-	-	-
(42)	2	-	-	-	-	11	3	-	-	-	2	-	-	-	-	-	-	-	-
(43)	17	-	-	-	4	55	5	3	3	2	7	-	-	1	2	-	2	-	1
(43)	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM									
		CAUSE OF DEATH. ¹									
		Rutland.	SALEM.	Salisbury.	Sandisfield.	Sandwich.	Saugus.	Savoy.	Scituate.	Seekonk.	Sharon.
	All Causes. ²	176	566	22	2	13	105	3	50	40	30
(1)	Typhoid and paratyphoid fever (1, 2)	-	1	-	-	-	-	-	-	-	-
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	-
(4)	Measles (7)	-	1	-	-	-	-	-	-	-	-
(5)	Scarlet fever (8)	-	1	-	-	-	-	-	-	-	-
(6)	Whooping cough (9)	-	1	-	-	-	-	-	-	-	-
(7)	Diphtheria (10)	-	4	-	-	-	-	-	-	-	-
(8)	Influenza (11)	-	2	-	-	-	-	-	1	2	-
(10)	Tuberculosis of the respiratory system (23)	166	9	-	-	-	2	-	2	2	5
(11)	Tuberculosis of the meninges and central nervous system (24)	-	1	-	-	-	-	-	-	-	-
(11)	Other forms of tuberculosis (25-32)	-	7	-	-	-	-	-	-	-	-
(12)	Syphilis (34)	-	-	-	-	-	-	-	-	-	-
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	-
(14)	Erysipelas (15)	-	2	-	-	-	-	-	-	-	-
(14)	Poliomyelitis (16)	-	2	-	-	-	-	-	-	-	-
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	-	-	-	-	-
(15)	Cancer and other malignant tumors (45-53)	1	62	2	-	1	19	-	9	3	6
(17)	Rheumatism (56, 57, 58)	-	1	-	-	-	-	-	-	-	-
(18)	Diabetes mellitus (59)	1	19	2	-	-	-	-	2	-	-
(19)	Alcoholism (acute or chronic) (75)	-	5	-	-	-	-	-	-	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	1	52	4	-	-	11	-	8	1	4
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	-	-	-
(24)	Angina pectoris (94a)	-	11	1	-	1	1	-	2	-	-
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	4	148	5	1	3	24	1	14	10	6
(25)	Arteriosclerosis (97)	-	17	-	-	-	4	-	2	3	1
(26)	Bronchitis (106)	1	1	-	-	-	-	-	-	-	-
(27)	Bronchopneumonia (including capillary bronchitis) (107)	-	16	1	-	-	2	-	-	1	2
(27)	Pneumonia (108, 109)	-	28	-	-	2	4	-	1	4	4
(28)	Other respiratory diseases (104, 105, 110-114)	1	2	-	-	-	2	-	-	-	-
(29)	Diarrhea and enteritis (under 2 years) (119)	-	7	-	-	-	-	-	-	-	-
(30)	Appendicitis (121)	-	5	-	-	-	-	-	-	-	-
(31)	Cirrhosis of the liver (124)	-	1	1	-	-	2	-	-	-	-
(32)	Diseases of the stomach (117, 118)	-	6	-	-	-	-	-	-	-	-
(32)	Hernia, intestinal obstruction (122)	-	3	-	1	-	-	-	-	-	-
(33)	Nephritis (130-132)	-	20	2	-	1	12	-	4	5	-
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	1	-	-	-	-	-	-	-	-
(35)	Puerperal septicemia (140, 145)	-	2	-	-	-	-	-	-	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141, 144, 146-150)	-	4	-	-	-	-	-	-	-	-
(38)	Congenital malformations (157)	-	13	-	-	-	1	-	-	-	-
(38)	Congenital debility (158)	-	3	-	-	-	-	-	-	-	-
(39)	Senility (162)	-	-	-	-	-	-	1	-	1	-
(40)	Suicide (163-171)	-	7	1	-	2	2	-	-	2	-
(41)	Homicide (172-175)	-	2	-	-	-	-	-	-	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	-	27	2	-	1	5	1	3	1	2
(42)	Burns (conflagration excepted) (181)	-	1	-	-	-	-	-	-	-	-
(42)	Accidental drowning (183)	-	1	1	-	-	-	-	3	-	1
(42)	Traumatism by fall (186a)	-	8	1	-	-	-	-	-	-	-
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	-
(42)	Railroad accidents and injuries (207)	-	-	-	-	-	-	-	-	-	-
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	-
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (210)	-	9	-	-	1	2	-	-	1	1
(42)	All others	-	9	-	-	-	3	1	-	-	-
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	1	73	1	-	2	11	-	2	5	-
(43)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-	-

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	Sheffield.	Shelburne.	Sherborn.	Shirley.	Shrewsbury.	Shutesbury.	Somerset.	SOMERVILLE.	South Hadley.	Southampton.	Southborough.	Southbridge.	Southwick.	Spencer.	SPRINGFIELD.	Sterling.	Stockbridge.	Stoneham.	Stoughton.
(1)	22	19	4	16	66	1	56	938	41	6	16	141	21	67	1,674	11	21	108	82
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
(4)	-	-	-	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-
(5)	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	-	-	-	1
(6)	-	-	-	-	-	-	-	3	-	-	-	1	-	1	4	-	-	-	1
(7)	-	-	-	-	-	-	-	7	-	-	-	-	-	-	22	-	-	-	1
(8)	-	-	-	-	1	-	-	11	1	-	-	-	-	2	57	-	-	-	1
(10)	1	1	1	1	-	-	4	23	1	-	-	3	-	4	-	1	1	3	2
(11)	-	-	-	-	-	-	-	3	-	-	-	1	-	-	3	-	-	-	1
(11)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	8	-	1	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	1	2	-	-	-	-	-	3	-	1	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(15)	3	3	-	5	7	-	8	104	4	-	3	26	3	6	193	-	3	12	11
(17)	-	-	-	-	-	-	1	4	-	-	-	-	-	-	9	-	-	-	-
(18)	1	1	-	-	-	-	-	21	3	-	-	4	-	4	27	-	-	1	2
(19)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	11	-	-	-	-
(22)	4	2	2	-	9	-	4	92	2	1	3	16	1	10	144	2	1	10	11
(24)	-	-	-	-	-	-	-	2	-	-	-	1	1	-	12	-	-	-	-
(24)	1	-	-	1	2	-	1	21	-	-	-	7	-	1	67	-	2	2	2
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	2	7	1	3	17	-	11	230	9	2	5	31	3	20	278	2	4	21	23
(25)	1	-	-	-	5	-	5	52	2	-	1	1	-	3	21	-	1	8	2
(26)	-	-	-	-	-	-	-	12	-	-	-	-	-	-	1	-	-	-	1
(27)	-	-	-	1	1	-	5	45	-	-	-	4	2	2	63	1	1	3	4
(27)	1	2	-	3	1	-	-	43	4	2	1	11	1	3	65	-	-	5	1
(28)	-	-	-	-	-	-	-	1	1	-	-	-	-	-	8	-	-	1	-
(29)	-	-	-	-	-	-	1	5	-	-	-	-	2	-	8	-	-	1	-
(30)	-	-	-	-	-	-	-	17	-	-	-	-	-	-	30	1	-	6	-
(31)	1	-	-	-	-	-	-	9	-	-	-	-	-	-	12	-	-	-	2
(32)	-	-	-	-	-	-	-	4	-	-	-	2	-	-	9	-	-	-	-
(32)	-	-	-	-	1	-	-	6	1	-	-	-	-	-	21	-	-	1	-
(33)	4	2	-	-	14	-	6	68	3	-	-	8	4	1	164	2	1	10	8
(34)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	9	-	-	-	-
(35)	-	-	-	-	-	-	-	2	-	-	-	-	-	-	5	-	-	1	-
(36)	-	-	-	-	-	-	1	6	-	-	-	-	-	-	10	-	-	-	1
(38)	-	-	-	-	-	-	-	5	-	-	-	1	-	1	18	-	-	4	-
(38)	-	-	-	-	-	-	-	3	-	-	-	1	-	-	2	-	-	-	-
(39)	-	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
(40)	-	-	-	1	1	-	-	12	2	-	-	2	-	1	33	-	3	2	-
(41)	-	-	-	1	1	-	-	3	-	-	-	-	-	-	2	-	-	-	-
(42)	1	-	-	1	4	-	1	30	1	1	1	7	1	3	115	-	2	4	6
(42)	-	-	-	-	-	-	-	2	-	-	-	-	-	-	3	-	1	1	-
(42)	-	-	-	-	2	-	1	1	-	-	-	-	-	1	6	-	1	-	1
(42)	1	-	-	1	1	-	-	9	-	-	-	-	-	-	35	-	-	-	2
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
(42)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
(42)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
(42)	-	-	-	-	-	-	-	7	-	1	1	6	1	1	34	-	-	1	2
(42)	-	-	-	-	1	-	-	7	1	-	-	1	-	-	34	-	-	2	1
(43)	1	1	-	-	2	1	8	81	5	-	2	14	2	5	218	1	-	12	3
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	CAUSE OF DEATH. ¹	DEATHS FROM									
			Stow.	Sturbridge.	Sudbury.	Sunderland.	Sutton.	Swampscott.	Swansea.	TAUNTON.	Templeton.	Tewksbury.
		All Causes. ²	9	14	9	8	15	100	39	584	35	35
(1)		Typhoid and paratyphoid fever (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)		Smallpox (6)	—	—	—	—	—	—	—	—	—	—
(4)		Measles (7)	—	—	—	—	—	—	—	1	—	1
(5)		Scarlet fever (8)	—	—	—	—	—	—	—	4	—	—
(6)		Whooping cough (9)	—	—	—	—	—	—	—	2	—	—
(7)		Diphtheria (10)	—	—	—	—	—	—	—	3	—	—
(8)		Influenza (11)	—	—	—	—	—	1	—	1	—	—
(10)		Tuberculosis of the respiratory system (23)	—	—	1	1	—	—	—	26	—	1
(11)		Tuberculosis of the meninges and central nervous system (24)	—	—	—	—	—	—	—	—	—	—
(11)		Other forms of tuberculosis (25-32)	—	—	—	—	—	—	—	2	—	—
(12)		Syphilis (34)	—	—	—	—	—	—	—	5	—	—
(13)		Malaria (38)	—	—	—	—	—	—	—	—	—	—
(14)		Erysipelas (15)	—	—	—	—	—	—	—	2	—	—
(14)		Poliomyelitis (16)	—	—	—	—	—	—	—	—	—	—
(14)		Epidemic cerebrospinal meningitis (18)	—	—	—	—	—	—	—	—	—	—
(15)		Cancer and other malignant tumors (45-53)	1	—	1	1	1	15	1	41	4	1
(17)		Rheumatism (56, 57, 58)	—	—	—	—	—	—	—	2	1	—
(18)		Diabetes mellitus (59)	—	—	—	—	—	3	1	3	1	1
(19)		Alcoholism (acute or chronic) (75)	—	—	—	—	—	—	—	3	—	—
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (82)	1	2	2	2	4	13	7	47	5	4
(24)		Acute endocarditis (91)	—	—	—	—	—	—	—	1	—	—
(24)		Angina pectoris (94a)	—	—	—	—	1	1	2	6	1	—
(24)		Other diseases of the heart (90, 92, 93, 94b, 95)	2	8	—	2	4	28	11	172	13	13
(25)		Arteriosclerosis (97)	—	—	—	—	—	6	2	32	—	2
(26)		Bronchitis (106)	—	—	—	—	—	—	—	3	—	—
(27)		Bronchopneumonia (including capillary bronchitis (107)	—	—	1	—	1	3	1	60	—	—
(27)		Pneumonia (108, 109)	—	—	1	—	—	1	2	13	1	1
(28)		Other respiratory diseases (104, 105, 110-114)	—	—	—	1	—	2	—	5	—	—
(29)		Diarrhea and enteritis (under 2 years) (119)	—	—	—	—	—	1	—	3	2	1
(30)		Appendicitis (121)	—	—	—	—	—	—	—	5	—	—
(31)		Cirrhosis of the liver (124)	—	—	—	—	1	—	1	1	—	—
(32)		Diseases of the stomach (117, 118)	—	—	1	—	—	—	—	2	—	—
(32)		Hernia, intestinal obstruction (122)	—	—	—	—	—	—	—	2	—	—
(33)		Nephritis (130-132)	2	1	—	1	1	8	5	30	1	3
(34)		Diseases of the female genital organs, not specified as venereal (139)	—	—	—	—	—	—	—	1	—	—
(35)		Puerperal septicemia (140, 145)	—	—	—	—	—	—	—	—	—	—
(36)		Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	—	—	—	—	—	—	—	—	—	—
(38)		Congenital malformations (157)	1	1	—	—	—	1	—	3	2	—
(38)		Congenital debility (158)	—	—	—	—	2	—	—	—	—	—
(39)		Senility (162)	—	—	—	—	—	—	—	1	—	—
(40)		Suicide (163-171)	1	1	—	—	—	1	—	3	—	—
(41)		Homicide (172-175)	—	—	—	—	—	—	—	1	—	—
(42)		Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	1	—	1	—	—	6	3	31	1	3
(42)		Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	1	—	—
(42)		Accidental drowning (183)	—	—	—	—	—	—	—	2	—	1
(42)		Traumatism by fall (186a)	—	—	—	—	—	3	1	13	—	—
(42)		Railroad and automobile collisions (206)	—	—	—	—	—	—	—	—	1	—
(42)		Railroad accidents and injuries (207)	—	—	—	—	—	—	—	—	—	—
(42)		Street car and automobile collisions (208)	—	—	—	—	—	—	—	—	—	—
(42)		Other street car accidents (209)	—	—	—	—	—	—	—	—	—	—
(42)		Automobile accidents and injuries (210)	1	—	1	—	—	1	2	10	—	2
(42)		All others	—	—	—	—	—	2	—	4	—	—
		All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	—	1	—	—	—	9	3	67	3	4
(43)		Cause of death not specified or ill-defined (199, 200)	—	—	1	—	—	1	—	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	State Infirmary.	Tisbury.	Tolland.	Topsfield.	Townsend.	Truro.	Tyngsborough.	Tyringham.	Upton.	Uxbridge.	Wakenfield.	Wales.	Walpole.	WALTHAM.	Ware.	Wareham.	Warren.	Warwick.	Washington.
(1)	567	36	1	8	19	10	21	5	27	58	127	4	43	391	110	48	35	3	4
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
(7)	1	-	-	-	-	-	-	-	-	1	-	-	-	3	-	1	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	25	2	4	-	-	-
(10)	115	1	-	-	1	-	-	-	-	1	2	-	2	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(12)	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	61	10	1	-	4	1	4	-	-	9	29	-	4	36	11	8	5	1	-
(17)	3	-	-	-	-	-	-	1	-	1	1	-	-	2	1	-	-	-	-
(18)	6	-	-	-	1	-	-	-	2	1	2	-	-	4	2	1	-	-	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	30	3	-	4	3	1	-	-	9	3	20	1	7	32	2	5	9	-	-
(24)	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-
(24)	-	3	-	-	2	-	-	-	-	-	3	-	-	8	-	-	-	-	-
(24)	102	7	-	1	4	1	1	4	6	12	26	2	12	90	28	16	9	1	1
(25)	119	3	-	-	1	2	-	-	2	1	7	-	-	6	2	-	-	-	-
(26)	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
(27)	11	-	-	-	-	-	-	-	-	4	3	-	3	15	4	1	1	-	-
(27)	33	-	-	-	-	1	2	-	2	2	4	-	3	21	6	-	1	-	-
(28)	3	-	-	-	-	-	-	-	-	-	-	-	1	4	2	-	2	-	-
(29)	3	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-
(30)	2	-	-	-	-	-	-	-	-	-	1	-	-	6	-	-	-	-	-
(31)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(32)	2	-	-	-	1	-	-	-	2	2	-	-	-	3	4	1	-	-	-
(32)	3	-	-	-	-	-	-	-	-	-	-	-	-	9	1	1	-	-	-
(33)	13	6	-	1	1	2	6	-	5	12	5	-	1	24	5	2	5	-	3
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(35)	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(36)	2	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-
(38)	3	-	-	-	-	-	1	-	1	-	-	-	1	7	5	-	-	-	-
(38)	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	-	-
(40)	1	-	-	1	-	1	1	-	-	-	2	-	1	2	-	2	1	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	5	1	-	-	-	1	6	-	-	3	6	-	5	24	13	3	-	1	-
(42)	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
(42)	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-
(42)	4	-	-	-	-	-	-	-	-	1	3	-	1	4	2	1	-	-	-
(42)	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	-	-	-	1	-	-	-	-	1	-	-	11	6	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	1	2	-	3	5	5	-	-	1	-
(43)	39	1	-	1	1	-	-	-	-	4	9	1	3	50	16	3	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15 CAUSE OF DEATH. ¹	DEATHS FROM									
		Watertown.	Wayland.	Webster.	Wellesley.	Wellfleet.	Wendell.	Wenham.	West Boylston.	West Bridgewater.	West Brookfield.
	All Causes.²	170	34	119	59	15	4	7	16	21	27
(1)	Typhoid and paratyphoid fever (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Smallpox (6)	—	—	—	—	—	—	—	—	—	—
(4)	Measles (7)	—	—	—	—	—	—	—	—	—	—
(5)	Scarlet fever (8)	—	—	1	—	—	—	—	—	—	—
(6)	Whooping cough (9)	—	—	1	—	—	—	—	—	—	—
(7)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	—
(8)	Influenza (11)	—	—	—	6	—	—	—	1	1	1
(10)	Tuberculosis of the respiratory system (23)	5	—	4	1	—	—	—	—	—	—
(11)	Tuberculosis of the meninges and central nervous system (24)	—	—	—	—	—	—	—	—	—	—
(11)	Other forms of tuberculosis (25-32)	—	—	—	—	—	—	—	—	—	—
(12)	Syphilis (34)	—	—	—	—	—	—	—	—	—	—
(13)	Malaria (38)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (15)	—	—	—	—	—	—	—	—	—	—
(14)	Poliomyelitis (16)	—	—	—	—	1	—	—	—	—	—
(14)	Epidemic cerebrospinal meningitis (18)	—	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-53)	28	6	11	12	2	1	—	3	5	7
(17)	Rheumatism (56, 57, 58)	—	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (59)	—	—	4	1	1	—	1	—	—	—
(19)	Alcoholism (acute or chronic) (75)	—	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	22	2	8	9	—	1	2	1	3	2
(24)	Acute endocarditis (91)	1	—	1	—	—	—	—	—	—	—
(24)	Angina pectoris (94a)	3	—	5	1	1	—	—	—	2	—
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	53	12	28	13	4	1	3	2	5	13
(25)	Arteriosclerosis (97)	6	—	—	1	1	1	—	—	—	—
(26)	Bronchitis (106)	1	—	1	1	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis (107)	9	4	2	2	—	—	—	2	1	—
(27)	Pneumonia (108, 109)	5	—	5	1	—	—	—	1	—	—
(28)	Other respiratory diseases (104, 105, 110-114)	1	—	—	1	—	—	—	—	—	—
(29)	Diarrhea and enteritis (under 2 years) (119)	1	—	—	—	—	—	—	—	—	—
(30)	Appendicitis (121)	—	—	2	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	2	—	1	—	1	—	—	—	—	—
(32)	Diseases of the stomach (117, 118)	—	1	—	—	—	—	—	—	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	—	—	—	—	—	—
(33)	Nephritis (130-132)	8	1	11	5	2	—	—	1	1	2
(34)	Diseases of the female genital organs, not specified as venereal (139)	—	—	—	—	—	—	—	—	—	—
(35)	Puerperal septicemia (140, 145)	—	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperal state (141-144, 146-150)	1	—	1	—	—	—	—	—	—	—
(38)	Congenital malformations (157)	—	—	1	—	—	—	—	—	—	—
(38)	Congenital debility (158)	—	—	2	—	—	—	—	—	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	1	—
(40)	Suicide (163-171)	2	—	1	—	1	—	—	—	—	1
(41)	Homicide (172-175)	—	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	6	3	10	3	1	—	1	4	1	—
(42)	Burns (conflagration excepted) (181)	1	—	1	—	—	—	—	—	—	—
(42)	Accidental drowning (183)	1	1	1	—	—	—	1	1	—	—
(42)	Traumatism by fall (186a)	1	1	3	—	—	—	—	—	—	—
(42)	Railroad and automobile collisions (206)	—	—	—	—	—	—	—	—	—	—
(42)	Railroad accidents and injuries (207)	—	—	—	2	—	—	—	—	—	—
(42)	Street car and automobile collisions (208)	—	—	—	—	—	—	—	—	—	—
(42)	Other street car accidents (209)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (210)	1	—	3	—	1	—	—	3	—	—
(42)	All others	2	1	2	1	—	—	—	—	1	—
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	16	3	15	8	—	—	—	1	—	1
(43)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—	—

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.

Abridged Int. List No.	West Newbury.	West Springfield.	West Stockbridge.	West Tisbury.	Westborough.	WESTFIELD.	Westford.	Westhampton.	Westminster.	Weston.	Westport.	Westwood.	Weymouth.	Whately.	Whitman.	Wilbraham.	Williamsburg.	Williamstown.	Wilmington.
(1)	19	105	7	1	176	230	17	2	16	22	35	16	218	12	78	22	15	31	23
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(4)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(8)	-	1	-	-	2	2	-	-	-	1	-	-	1	-	3	2	-	-	-
(10)	-	4	-	-	11	9	-	-	-	-	1	1	9	1	-	1	1	-	1
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	3	13	1	-	7	23	-	-	-	1	3	-	29	-	16	3	3	4	2
(17)	-	-	-	-	2	7	1	-	-	1	-	-	1	12	1	-	-	1	-
(18)	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	1	18	-	-	4	24	3	-	1	7	6	3	19	-	13	2	-	1	6
(24)	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	1	8	3	-	1	5	2	-	-	2	2	1	1	-	-	1	-	1	1
(24)	7	23	2	-	54	37	2	-	9	6	10	7	54	6	22	4	4	9	6
(25)	-	3	-	1	40	4	-	-	-	1	-	-	6	-	2	-	-	1	1
(26)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
(27)	1	2	1	-	4	5	2	-	1	1	-	-	3	-	2	-	1	1	1
(27)	-	2	-	-	9	5	1	1	-	-	1	-	5	-	4	3	-	-	-
(28)	1	-	-	-	2	3	-	-	-	-	-	-	1	-	-	2	-	-	-
(29)	-	-	-	-	2	2	-	-	-	-	1	-	2	-	-	-	-	-	-
(30)	-	-	-	-	2	5	-	-	-	-	1	-	3	-	-	-	-	-	-
(31)	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	1	2	-	-
(32)	-	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-
(32)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
(33)	2	9	-	-	5	34	1	1	2	-	2	1	25	1	6	1	2	2	1
(34)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(36)	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-	-	-
(38)	-	-	-	-	-	3	-	-	-	-	-	-	3	1	-	-	-	-	-
(38)	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
(39)	-	-	-	-	-	1	-	-	-	-	-	-	1	-	2	-	-	-	-
(40)	1	-	-	-	3	4	1	-	1	1	1	-	2	-	1	-	1	1	-
(41)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	1	5	-	-	14	23	1	-	1	1	3	3	19	-	1	1	1	3	-
(42)	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-
(42)	-	1	-	-	-	7	1	-	-	-	-	-	4	-	-	-	-	-	-
(42)	1	-	-	-	13	-	-	-	-	-	-	-	-	-	-	1	-	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	3	-	-	-	-	-	-	-	-	-	2	11	-	-	-	1	-	-
(42)	-	1	-	-	1	6	-	-	1	1	2	-	3	-	1	-	-	2	-
(42)	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	12	-	-	14	22	3	-	-	-	2	-	13	3	3	1	-	6	1
(43)	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

* Exclusive of stillbirths.

Abridged Int. List No.	Table 15	DEATHS FROM IMPORTANT CAUSES IN EACH MUNICIPALITY: 1931.									
		CAUSE OF DEATH. ¹									
		Winchendon.	Winchester.	Windsor.	Winthrop.	WOBURN.	WORCESTER.	Worthington.	Wrentham.	Yarmouth.	
	All Causes. ²	81	127	3	181	187	2,372	5	43	20	
(1)	Typhoid and paratyphoid fever (1, 2)	-	-	-	-	-	1	-	-	-	
(3)	Smallpox (6)	-	-	-	-	-	-	-	-	-	
(4)	Measles (7)	-	-	-	-	-	-	-	-	-	
(5)	Scarlet fever (8)	-	-	-	-	1	12	-	-	1	
(6)	Whooping cough (9)	1	-	-	-	-	8	-	-	-	
(7)	Diphtheria (10)	-	-	-	-	-	17	-	-	-	
(8)	Influenza (11)	-	4	-	4	3	-	-	-	-	
(10)	Tuberculosis of the respiratory system (23)	2	1	1	8	3	106	-	12	-	
(11)	Tuberculosis of the meninges and central nervous system (24)	-	-	-	-	-	4	-	-	-	
(11)	Other forms of tuberculosis (25-32)	-	1	-	1	-	5	-	-	-	
(12)	Syphilis (34)	-	-	-	-	-	10	-	1	-	
(13)	Malaria (38)	-	-	-	-	-	-	-	-	-	
(14)	Erysipelas (15)	-	-	-	1	-	5	-	-	-	
(14)	Poliomyelitis (16)	-	-	-	-	-	7	-	-	-	
(14)	Epidemic cerebrospinal meningitis (18)	-	-	-	-	-	1	-	-	-	
(15)	Cancer and other malignant tumors (45-53)	12	17	-	23	17	275	3	1	3	
(17)	Rheumatism (56, 57, 58)	1	-	-	3	1	3	-	-	-	
(18)	Diabetes mellitus (59)	5	4	-	5	3	64	-	-	-	
(19)	Alcoholism (acute or chronic) (75)	-	-	-	-	-	3	-	-	-	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (82)	10	15	-	16	25	195	-	2	4	
(24)	Acute endocarditis (91)	-	-	-	3	1	11	-	-	-	
(24)	Angina pectoris (94a)	3	5	-	11	6	31	-	1	1	
(24)	Other diseases of the heart (90, 92, 93, 94b, 95)	13	17	1	39	34	461	-	6	5	
(25)	Arteriosclerosis (97)	2	-	-	2	8	57	-	2	-	
(26)	Bronchitis (106)	-	-	-	-	-	9	-	-	-	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	8	-	2	3	125	-	5	1	
(27)	Pneumonia (108, 109)	2	4	-	3	7	101	-	4	1	
(28)	Other respiratory diseases (104, 105, 110-114)	-	-	-	2	1	17	-	1	-	
(29)	Diarrhea and enteritis (under 2 years) (119)	-	1	-	-	2	5	-	-	-	
(30)	Appendicitis (121)	4	1	-	5	-	44	-	-	-	
(31)	Cirrhosis of the liver (124)	-	1	-	-	-	12	-	-	-	
(32)	Diseases of the stomach (117, 118)	-	3	-	1	1	20	-	-	-	
(32)	Hernia, intestinal obstruction (122)	2	-	-	-	2	31	-	-	-	
(33)	Nephritis (130-132)	2	11	-	33	25	239	-	2	1	
(34)	Diseases of the female genital organs, not specified as venereal (139)	-	1	-	1	-	3	-	-	-	
(35)	Puerperal septicemia (140, 145)	1	-	-	1	-	5	-	-	-	
(36)	Other diseases of pregnancy, child-birth and the puerperal state (141-144, 146-150)	1	1	-	-	3	13	-	-	-	
(38)	Congenital malformations (157)	-	1	-	-	2	31	-	1	-	
(38)	Congenital debility (158)	-	-	-	-	-	4	-	-	-	
(39)	Senility (162)	-	-	-	-	-	-	1	-	-	
(40)	Suicide (163-171)	1	1	-	2	-	22	-	-	-	
(41)	Homicide (172-175)	1	-	-	-	-	4	-	-	-	
(42)	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	4	15	1	3	9	137	-	1	2	
(42)	Burns (conflagration excepted) (181)	-	-	-	-	3	8	-	-	-	
(42)	Accidental drowning (183)	-	2	-	-	-	3	-	-	1	
(42)	Traumatism by fall (186a)	-	2	-	-	2	54	-	1	-	
(42)	Railroad and automobile collisions (206)	-	-	-	-	-	-	-	-	-	
(42)	Railroad accidents and injuries (207)	1	-	-	-	-	3	-	-	-	
(42)	Street car and automobile collisions (208)	-	-	-	-	-	-	-	-	-	
(42)	Other street car accidents (209)	-	-	-	-	-	-	-	-	-	
(42)	Automobile accidents and injuries (210)	2	8	1	1	2	38	-	-	1	
(42)	All others	1	3	-	2	2	31	-	-	-	
	All other defined causes (3-5, 12-14, 17, 19-22, 33, 35-37, 39-44, 54, 55, 60-74, 76-81, 83-89, 96, 98-103, 115, 116, 120, 123, 125-129, 133-138, 151-156, 159-161)	12	15	-	12	30	274	1	4	1	
(43)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-	

¹ The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

² Exclusive of stillbirths.

Table 16

DEATHS FROM IMPORTANT CAUSES: 1907 TO 1931.

YEARS.	All causes.	Ty-phoid fever.*	Small-pox.*	Meas-sles.*	Scarlet fever.*	Diph-theria.*	Tuber-culosis of the respira-tory sys-tem.*	Cancer.	Alco-holism.	Ne-phritis, Bright's disease, etc.
		1	6	7	8	10	23	45-53	75	130,131, 132
1907 . . .	54,234	389	6	163	285	752	4,771	2,744	218	2,833
1908 . . .	51,788	517	3	331	369	747	4,445	2,814	114	2,631
1909 . . .	51,236	390	1	157	259	594	4,393	2,871	174	2,905
1910 . . .	54,407	411	—	240	254	679	4,503	3,028	224	3,061
1911 . . .	53,062	302	2	158	184	563	4,418	3,199	210	3,567
1912 . . .	52,400	269	1	286	118	473	4,212	3,282	197	2,980
1913 . . .	53,402	280	—	315	293	628	4,180	3,526	336	3,356
1914 . . .	52,978	268	—	149	246	652	4,171	3,586	299	3,420
1915 . . .	53,131	246	9	149	182	720	4,194	3,708	186	3,530
1916 . . .	56,366	172	—	392	127	629	4,467	3,990	212	3,593
1917 . . .	56,682	178	10	371	120	838	4,559	4,057	210	3,591
1918 . . .	78,842	160	—	532	78	608	5,078	4,098	111	4,008
1919 . . .	52,345	107	2	183	122	593	4,145	4,112	68	3,743
1920 . . .	53,632	95	2	352	214	591	3,645	4,494	59	3,644
1921 . . .	47,780	119	—	179	191	607	3,272	4,645	97	3,250
1922 . . .	51,115	86	—	218	149	606	3,167	4,650	238	3,268
1923 . . .	52,380	70	—	321	155	579	3,062	4,775	283	3,466
1924 . . .	49,466	68	2	165	158	534	2,953	5,074	287	3,345
1925 . . .	51,890	73	—	337	117	333	2,883	5,196	300	3,153
1926 . . .	52,888	61	—	367	117	249	2,961	5,341	285	4,005
1927 . . .	49,324	44	—	87	144	268	2,774	5,454	260	3,763
1928 . . .	51,442	36	—	265	90	249	2,690	5,611	258	3,758
1929 . . .	52,171	42 ¹	1	121	71	256	2,561	5,672	281	3,565
1930 . . .	49,503	38 ¹	—	137	98	182	2,423	5,813	214	3,715
1931 . . .	48,743	31 ¹	—	64	101	130	2,306	5,859	220	3,488

¹ Includes 1 case of paratyphoid fever.

Abridged Int. List No.	Table 17 CAUSE OF DEATH. ¹	NUMBER OF DEATHS. ²						
		1931.	1930.	1929.	1928.	1927.	1926.	1925.
	All Causes.³	48,743	49,503	52,171	51,442	49,324	52,888	51,890
I	Infectious and parasitic diseases	3,913	4,163	5,244	5,056	4,865	5,956	5,728
II	Cancer and other tumors	6,106	-	-	-	-	-	-
III	Rheumatic diseases, nutritional diseases, diseases of the endocrine glands and other general diseases	1,373	-	-	-	-	-	-
IV	Diseases of the blood and blood-making organs	438	-	-	-	-	-	-
V	Chronic poisonings and intoxications	231	-	-	-	-	-	-
VI	Diseases of the nervous system and of the organs of special sense	5,173	5,211	5,451	5,513	5,287	5,510	6,367
VII	Diseases of the circulatory system	13,460	13,610	13,972	13,544	12,385	13,023	11,778
VIII	Diseases of the respiratory system	4,341	4,511	5,502	5,152	4,663	5,820	5,898
IX	Diseases of the digestive system	2,907	3,053	2,993	3,053	3,080	3,189	3,126
X	Diseases of the genitourinary system	4,113	-	-	-	-	-	-
XI	Diseases of pregnancy, childbirth and the puerperal state	408	437	453	456	486	501	501
XII	Diseases of the skin and cellular tissue	79	97	144	137	112	140	135
XIII	Diseases of the bones and organs of locomotion	57	49	51	54	66	59	86
XIV	Congenital malformations	543	621	578	614	643	705	710
XV	Diseases of early infancy	1,863	1,938	2,056	2,126	2,364	2,452	2,596
XVI	Senility	72	68	101	98	99	121	132
XVII	Violent and accidental deaths	3,582	3,499	3,584	3,567	3,371	3,343	3,573
XVIII	Ill-defined causes of death	84	70	70	81	87	94	119
1	Typhoid and paratyphoid fever (1, 2)	31	38	42	36	44	61	73
3	Smallpox (6)	-	-	1	-	-	-	-
4	Measles (7)	64	137	121	265	87	367	337
5	Scarlet fever (8)	101	98	71	90	144	117	117
6	Whooping cough (9)	88	182	137	208	149	391	269
7	Diphtheria (10)	130	182	256	249	268	249	333
8	Influenza (11)	432	270	1,185	520	326	718	519
10	Tuberculosis of the respiratory system (23)	2,306	2,423	2,561	2,690	2,774	2,961	2,883
11	Tuberculous meningitis (24)	100	108	122	187	178	237	249
11	Other forms of tuberculosis (25-32)	149	203	239	246	251	318	327
13	Malaria (38)	2	3	3	6	1	1	6
14	Acute poliomyelitis and polioencephalitis (16)	114	35	21	65	169	44	52
14	Epidemic cerebro-spinal meningitis (18)	30	59	79	38	43	39	35
15	Cancer and other malignant tumors (45-53)	5,859	5,813	5,672	5,611	5,454	5,341	5,196
18	Diabetes mellitus (59)	1,060	1,021	997	930	844	835	806
22	Cerebral hemorrhage, cerebral embolism and throm- bosis (82)	4,363	4,131	4,172	4,257	3,999	4,141	4,911
24	Acute endocarditis (91)	173	314 ³	304 ³	334 ³	274 ³	326 ³	287 ³
24	Angina pectoris (94a)	896	995	974	987	859	790	820
24	Other diseases of the heart (90, 92, 93, 94b, 95)	10,890 ³	10,012	10,218	9,881	9,135	9,705	8,607
26	Acute bronchitis (106a)	62	75	120	111	107	153	151
26	Chronic bronchitis (106b)	68	76	76	69	77	101	114
27	Pneumonia (108, 109)	1,781	1,883	2,202	2,163	1,969	2,409	2,364
28	Other respiratory diseases (104, 105, 106c, 106d, 107, 110-114)	2,430	2,414	3,035	2,742	2,444	3,095	3,185
29	Diarrhea and enteritis (under 2 years) (119)	275	410	394	520	582	757	684
30	Appendicitis (121)	614	606	620	559	570	521	535
31	Cirrhosis of the liver (124)	292	282	251	272	218	220	207
32	Diseases of the stomach (cancer excepted) (117, 118)	333	417	384	365	386	375	382
32	Hernia, intestinal obstruction (122)	428	412	366	376	400	416	429
32	Acute nephritis and Bright's disease (130, 131)	3,375	3,617	3,460	3,650	3,647	3,867	3,032
16, 34	Diseases of the female genital organs (54a, 54b, 54c, 55a, 55b, 55c, 139)	206	231	219	200	203	187	205
35	Puerperal septicemia (140, 145)	119	141	147	123	141	150	140
36	Other diseases of pregnancy, childbirth, and the puerperal state (141-144, 146-150)	289	296	306	333	345	351	361
38	Congenital debility and malformations (157-159)	1,760	1,929	2,049	2,123	2,305	2,473	2,470
39	Senility (162)	72	68	101	98	99	121	132
40	Suicide (163-171)	601	547	540	550	466	473	459
41	Homicide (172-175)	89	79	70	82	86	87	109
42	Violent and accidental deaths (suicide and homicide excepted) (176-198, 201-214)	2,892	2,873	2,972	2,935	2,819	2,783	3,005
42	Other diseases (3-5, 12-15, 17, 19-22, 33-37, 39-44, 54d, 54e, 55d, 55e-58, 60-81, 83-89, 96-103, 115, 116, 120, 123, 125-129, 132, 133-138, 151-156, 160, 161)	6,185	7,089	7,677	7,490	7,369	7,614	7,980
42	Unknown or ill-defined diseases (199, 200)	84	69	70	81	87	94	119

¹ Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are shown by numbers in parentheses.

Abridged, Int. List No.	DEATH RATES* PER 100,000 POPULATION.							PER CENT DISTRIBUTION.						
	1931.	1930.	1929.	1928.	1927.	1926.	1925.	1931.	1930.	1929.	1928.	1927.	1926.	1925.
I	1,139.9	1,164.9	1,232.2	1,221.1	1,176.7	1,268.1	1,252.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
II	91.5	98.0	123.9	120.0	116.1	142.8	138.2	8.0	8.4	10.1	9.8	9.9	11.3	11.0
III	142.8	-	-	-	-	-	-	12.5	-	-	-	-	-	-
IV	32.2	-	-	-	-	-	-	2.8	-	-	-	-	-	-
V	10.2	-	-	-	-	-	-	.9	-	-	-	-	-	-
VI	5.4	-	-	-	-	-	-	.5	-	-	-	-	-	-
VII	121.0	122.6	128.7	130.9	126.1	132.1	153.6	10.6	10.5	10.5	10.7	10.7	10.4	12.3
VIII	314.8	320.3	330.0	321.5	295.5	312.3	284.2	27.6	27.5	26.8	26.3	25.1	24.6	22.7
IX	101.5	106.2	130.0	122.3	111.2	139.5	142.3	8.9	9.1	10.5	10.0	9.5	11.0	11.4
X	68.0	71.9	70.7	72.5	73.5	76.5	75.4	6.0	6.2	5.7	6.0	6.2	6.0	6.0
XI	96.2	-	-	-	-	-	-	8.4	-	-	-	-	-	-
XII	9.5	10.3	10.7	10.8	11.6	12.0	12.1	.8	.9	.9	.9	1.0	1.0	1.0
XIII	1.8	2.3	3.4	3.3	2.7	3.4	3.3	.2	.2	.3	.3	.2	.3	.3
XIV	1.3	1.1	1.2	1.3	1.6	1.4	2.1	.1	.1	.1	.1	.1	.1	.2
XV	12.7	14.6	13.7	14.6	15.3	16.9	17.1	1.1	1.3	1.1	1.2	1.3	1.3	1.4
XVI	43.6	45.6	48.6	50.5	56.4	58.8	62.7	3.8	3.9	3.9	4.1	4.8	4.6	4.9
XVII	1.7	1.6	2.4	2.3	2.4	2.9	3.2	.2	.1	.2	.2	.2	.2	.3
XVIII	83.8	82.3	84.7	84.7	80.4	80.2	86.2	7.4	7.1	6.9	6.9	6.8	6.3	6.9
XIX	1.9	1.6	1.7	1.9	2.1	2.3	2.9	.2	.1	.1	.2	.2	.2	.2
I	.7	.8	1.0	.9	1.0	1.5	1.8	.1	.1	.1	.1	.1	.1	.1
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1.5	3.2	2.8	6.3	2.1	8.8	8.1	.1	.3	.2	.5	.2	.7	.6
5	2.4	2.3	1.6	2.1	3.4	2.8	2.8	.2	.2	.1	.2	.3	.2	.2
6	2.1	4.2	3.2	4.9	3.6	9.4	6.5	.2	.4	.3	.4	.3	.7	.5
7	3.0	4.2	6.0	5.9	6.4	6.0	8.0	.3	.4	.5	.5	.5	.5	.6
8	10.1	6.3	27.9	12.4	7.8	17.2	12.5	.9	.5	2.3	1.0	.7	1.3	1.0
10	53.9	57.0	60.4	63.9	66.2	71.0	69.6	4.7	4.9	5.0	5.2	5.6	5.6	5.6
11	2.3	2.5	2.8	4.4	4.2	5.7	6.0	.2	.2	.2	.4	.4	.4	.5
11	3.5	4.7	5.6	5.8	6.0	7.6	7.9	.3	.4	.4	.5	.5	.6	.6
13	-	-	-	.1	-	-	.1	-	-	-	-	-	-	-
14	2.7	.8	.5	1.6	4.0	1.0	1.3	.2	.1	-	.1	.3	.1	.1
14	.7	1.3	1.8	.9	1.0	.9	.8	.1	.1	.2	.1	.1	.1	.1
15	137.0	136.7	133.9	133.2	130.1	128.1	125.4	12.0	11.7	10.9	10.9	11.0	10.1	10.0
18	24.8	24.0	23.5	22.1	20.1	20.0	19.4	2.2	2.1	1.9	1.8	1.7	1.6	1.6
22	102.0	97.2	98.5	101.1	95.4	99.3	118.5	9.0	8.3	8.0	8.3	8.1	7.8	9.5
24	4.0	7.3	7.1	7.9	6.5	7.8	6.9	.4	.6	.6	.7	.6	.6	.6
24	21.0	23.4	23.0	23.4	20.5	18.9	19.8	1.8	2.0	1.9	1.9	1.7	1.5	1.6
24	254.7	235.6	241.3	234.6	217.9	232.7	207.7	22.3	20.2	19.6	19.2	18.5	18.3	16.6
26	1.5	1.8	2.8	2.6	2.6	3.7	3.6	.1	.2	.2	.2	.2	.3	.3
26	1.6	1.8	1.8	1.6	1.8	2.4	2.8	.1	.2	.1	.1	.2	.2	.2
27	41.6	44.3	52.0	51.4	47.0	57.8	57.0	3.7	3.8	4.2	4.2	4.0	4.5	4.6
28	56.8	56.8	71.7	65.1	58.3	74.2	76.9	4.9	4.9	5.8	5.3	5.0	5.9	6.1
28	6.4	9.6	9.3	12.3	13.9	18.1	16.5	.6	.8	.8	1.0	1.2	1.4	1.3
30	14.4	14.3	14.6	13.3	13.6	12.5	12.9	1.3	1.2	1.2	1.1	1.2	1.0	1.0
31	6.8	6.6	5.9	6.5	5.2	5.3	5.0	.6	.6	.5	.5	.4	.4	.4
32	7.8	9.8	9.0	8.7	9.2	9.0	9.2	.7	.8	.7	.7	.8	.7	.7
32	10.0	9.7	8.6	8.9	9.5	10.0	10.4	.9	.8	.7	.7	.8	.8	.8
32	78.9	85.1	81.7	86.6	87.0	92.7	73.2	6.9	7.3	6.6	7.1	7.4	7.3	5.8
16,34	4.8	5.4	5.1	4.7	5.0	4.5	4.9	.4	.5	.4	.4	.4	.4	.4
35	2.8	3.3	3.4	2.9	3.4	3.6	3.4	.2	.3	.3	.2	.3	.3	.3
36	6.8	7.0	7.2	7.9	8.2	8.4	8.7	.6	.6	.6	.6	.7	.7	.7
38	41.2	45.4	48.4	50.4	55.0	59.3	59.6	3.6	3.9	3.9	4.1	4.7	4.7	4.8
39	1.7	1.7	2.4	2.3	2.4	2.9	3.2	.1	.1	.2	.2	.2	.2	.3
40	14.1	12.9	12.7	13.1	11.1	11.3	11.1	1.2	1.1	1.0	1.1	.9	.9	.9
41	2.1	1.8	1.6	1.9	2.1	2.1	2.6	.2	.2	.1	.2	.2	.2	.2
42	67.6	67.8	70.2	69.7	67.3	66.7	72.5	5.9	5.8	5.7	5.7	5.7	5.3	5.8
42	144.6	166.7	181.3	177.8	175.8	182.6	192.6	12.8	14.3	14.7	14.6	14.9	14.4	15.4
42	2.0	1.6	1.6	1.9	2.1	2.3	2.9	.2	.1	.1	.2	.2	.2	.2

* Exclusive of stillbirths.

* Less than one-tenth of 1 per 100,000.

* Includes Acute Myocarditis.

* Less than one-tenth of 1 per cent.

Table 18

DEATH RATES PER 100,000 POPULATION BASED ON ANNUAL AVERAGE
NUMBER OF DEATHS FOR THE FIVE-YEAR PERIOD OF WHICH THE CENSUS YEAR
IS THE MEDIAN YEAR: ¹ CENSUS YEARS 1900 TO 1925.

YEARS.	All causes.*	Ty- phoid fever.*	Small- pox.*	Mea- sles.*	Scarlet fever.*	Diph- theria and croup.*	Tuber- culosis of the respira- tory system.*	Cancer.	Ne- phritis, Bright's disease, etc.
		1	6	7	8	10	23	45-53	130, 131, 132
1900 . . .	1,721.0	21.4	2.9	8.3	10.0	37.5	181.3	71.0	81.1
1905 . . .	1,677.0	15.8	.3	6.3	7.9	24.6	155.7	83.0	88.1
1910 . . .	1,566.2	11.2	— ³	6.9	7.0	18.1	130.0	89.9	89.6
1915 . . .	1,475.7	6.2	.1	7.5	5.2	18.8	116.8	102.2	94.7
1920 . . .	1,472.9	2.9	— ³	7.6	3.9	15.6	100.2	114.2	93.0
1925 . . .	1,235.2	1.5	— ³	6.2	4.1	11.1	70.6	124.3	85.6

¹ This method eliminates any peculiarities in the census year and makes the rates more typical of the period as a whole.

* Exclusive of stillbirths.

³ Less than one-tenth of 1 per 100,000.

Table 19

DEATHS PRODUCED BY EXTERNAL CAUSES: 1907 TO 1931

YEARS.	Total.	Burns and scalds.*	Other acute poison- ings.	Acci- dental in- juries. 184-188 201-214	Acci- dental drown- ings.*	Freez- ing.*	Effects of heat.*	Homi- cide includ- ing infanti- cide.*	Sui- cide.*	Other external causes. ¹
		181	179		183	190	191 ²	172-175	163-171	
1907 . . .	2,681	322	88	1,363	309	3	36	44	400	116
1908 . . .	2,664	290	104	1,257	350	18	30	66	436	113
1909 . . .	2,578	292	87	1,247	313	16	39	68	416	100
1910 . . .	2,825	268	90	1,477	300	15	23	76	438	138
1911 . . .	3,418	315	78	1,423	301	18	614	85	449	135
1912 . . .	3,097	331	51	1,487	303	21	53	92	478	281
1913 . . .	3,222	311	52	1,525	364	7	25	111	486	341
1914 . . .	3,070	312	52	1,420	304	32	17	106	495	332
1915 . . .	3,206	274	56	1,522	362	11	17	113	515	336
1916 . . .	3,402	282	46	1,718	318	27	26	115	455	415
1917 . . .	3,584	309	55	1,719	315	27	91	106	493	469
1918 . . .	3,442	302	46	1,636	276	17	14	93	492	566
1919 . . .	3,242	296	118	1,491	292	13	26	102	445	459
1920 . . .	2,938	282	52	1,374	224	9	15	78	391	513
1921 . . .	2,996	202	65	1,393	301	9	31	116	472	407
1922 . . .	3,140	243	46	1,471	269	3	12	102	458	536
1923 . . .	3,392	265	43	1,656	260	4	32	106	452	574
1924 . . .	3,474	257	55	1,697	354	14	30	109	486	472
1925 . . .	3,573	215	53	1,761	273	9	135 ²	109	459	559
1926 . . .	3,343	219	43	1,727	225	1	63	87	473	505
1927 . . .	3,371	198	39	1,740	296	7	14	86	466	525
1928 . . .	3,567	204	46	1,817	318	8	34	82	550	508
1929 . . .	3,784	191	46	1,868	257	14	37	70	540	561
1930 . . .	3,499	189	59	1,911	238	7	25	79	547	444
1931 . . .	3,582	152	75	1,942	242	3	38	89	601	440

¹ Balance between.

² Deaths from heat for the year 1925 numbered 135. This is the nearest approach to the high mark since 1911 when the total number of deaths from this cause was 614.

The highest temperature recorded at the Weather Bureau of the United States Department of Agriculture since 1900 was 104 degrees on July 4, 1911. The highest temperature recorded in 1925 was 100 degrees on June 6.

The average monthly temperature for the months of June, July, and August, in 1911 and 1925, was as follows:

	June.	July.	August.
1911 . . .	65.6	77.1	69.0
1925 . . .	70.9	72.4	71.2

Table 20		DEATHS FROM CANCER BY SEX, AGE AND MARITAL CONDITION: 1931.										
		Total both sexes.	MALES.					FEMALES.				
			Single.	Married.	Widowed.	Divorced.	Unknown.	Single.	Married.	Widowed.	Divorced.	Unknown.
Detailed Int. List No.	CAUSE OF DEATH AND AGE PERIOD.											
45-53	Cancer (all causes)	5,859	341	1,545	552	19	2	619	1,538	1,195	48	-
	Under 20 years	42	23	-	-	-	-	19	-	-	-	-
	20 to 29 years	39	9	4	-	-	-	8	18	-	-	-
	30 to 39 years	239	16	48	-	-	-	39	121	5	8	-
	40 to 49 years	682	34	148	11	2	-	97	337	47	6	-
	50 to 59 years	1,249	79	350	62	6	1	138	451	149	13	-
	60 to 69 years	1,760	102	569	143	5	1	168	408	352	12	-
	70 to 79 years	1,349	57	354	212	3	-	115	185	414	9	-
	80 years and over	499	21	72	124	1	-	35	18	228	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45	Cancer of the buccal cavity	274	31	144	50	1	-	11	17	20	1	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	1	1	-	-	-	-	-	-	-	-	-
	30 to 39 years	3	2	1	-	-	-	-	-	-	-	-
	40 to 49 years	15	1	8	-	-	-	1	4	1	-	-
	50 to 59 years	65	6	37	5	-	-	5	9	3	-	-
	60 to 69 years	94	13	58	10	-	-	4	3	5	1	-
	70 to 79 years	66	7	32	21	-	-	-	1	5	-	-
	80 years and over	30	1	7	14	1	-	1	-	6	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45a	Cancer of the lip	43	7	22	10	1	-	-	-	3	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	1	1	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	-	1	-	-	-	-	-	-	-	-
	40 to 49 years	1	-	1	-	-	-	-	-	-	-	-
	50 to 59 years	5	1	3	1	-	-	-	-	-	-	-
	60 to 69 years	8	1	6	1	-	-	-	-	-	-	-
	70 to 79 years	18	4	9	3	-	-	-	-	2	-	-
	80 years and over	9	-	2	5	1	-	-	-	1	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45b	Cancer of the tongue	58	10	33	7	-	-	1	1	5	1	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	1	-	-	-	-	-	-	-	-	-
	40 to 49 years	5	1	4	-	-	-	-	-	-	-	-
	50 to 59 years	14	-	10	-	-	-	1	1	2	-	-
	60 to 69 years	24	7	14	1	-	-	-	-	1	1	-
	70 to 79 years	13	1	5	6	-	-	-	-	1	-	-
	80 years and over	1	-	-	-	-	-	-	-	1	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45c	Cancer of the mouth	43	4	23	8	-	-	3	3	2	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	-	-	-	-	-	-	-	-	-	-	-
	40 to 49 years	2	-	1	-	-	-	-	1	-	-	-
	50 to 59 years	7	2	5	-	-	-	-	-	-	-	-
	60 to 69 years	19	1	11	3	-	-	2	1	1	-	-
	70 to 79 years	11	-	5	4	-	-	-	1	1	-	-
	80 years and over	4	1	1	1	-	-	1	-	-	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45d	Cancer of the jaw	48	2	28	7	-	-	3	5	3	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	-	-	-	-	-	-	-	-	-	-	-
	40 to 49 years	2	-	1	-	-	-	-	1	-	-	-
	50 to 59 years	14	1	8	-	-	-	2	3	-	-	-
	60 to 69 years	17	1	11	2	-	-	1	1	1	-	-
	70 to 79 years	9	-	6	3	-	-	-	-	-	-	-
	80 years and over	6	-	2	2	-	-	-	-	2	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
45e	Cancer of other and un-											
	specified parts of the											
	buccal cavity	66	7	30	13	-	-	3	6	7	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	1	-	-	-	-	-	-	-	-	-
	40 to 49 years	5	-	1	-	-	-	1	2	1	-	-
	50 to 59 years	19	2	11	1	-	-	1	3	1	-	-
	60 to 69 years	18	2	10	2	-	-	1	1	2	-	-
	70 to 79 years	14	2	6	5	-	-	-	-	1	-	-
	80 years and over	9	-	2	5	-	-	-	-	2	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 20 CAUSE OF DEATH AND AGE PERIOD.	DEATHS FROM CANCER BY SEX, AGE AND MARITAL CONDITION: 1931.										
		Total both sexes.	MALES.					FEMALES.				
			Single.	Married.	Widowed.	Divorced.	Unknown.	Single.	Married.	Widowed.	Divorced.	Unknown.
46f	Cancer of the pancreas	157	9	51	17	1	-	17	38	24	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	7	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	7	-	3	-	-	-	2	2	-	-	-
	40 to 49 years	15	2	3	1	-	-	1	6	2	-	-
	50 to 59 years	28	2	11	2	-	-	4	9	-	-	-
	60 to 69 years	58	4	23	5	-	-	8	12	6	-	-
	70 to 79 years	38	1	11	6	1	-	1	8	10	-	-
	80 years and over	11	-	-	3	-	-	1	1	6	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
46g	Cancer of the mesentery and peritoneum	9	2	1	-	-	-	2	1	2	1	-
	Under 20 years	3	1	-	-	-	-	2	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	-	-	-	-	-	-	-	-	1	-
	40 to 49 years	-	-	-	-	-	-	-	-	-	-	-
	50 to 59 years	2	-	1	-	-	-	-	1	-	-	-
	60 to 69 years	2	-	-	-	-	-	-	-	2	-	-
	70 to 79 years	1	1	-	-	-	-	-	-	-	-	-
	80 years and over	-	-	-	-	-	-	-	-	-	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
46h	Cancer of other organs under this title	90	1	19	10	-	-	12	22	26	-	-
	Under 20 years	1	-	-	-	-	-	1	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	-	1	-	-	-	-	-	-	-	-
	40 to 49 years	10	-	1	-	-	-	1	7	1	-	-
	50 to 59 years	18	-	4	-	-	-	4	6	4	-	-
	60 to 69 years	34	-	9	2	-	-	6	8	9	-	-
	70 to 79 years	19	1	4	7	-	-	-	1	6	-	-
	80 years and over	7	-	-	1	-	-	-	-	6	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
47	Cancer of the respiratory system	187	16	95	21	2	1	11	27	13	1	-
	Under 20 years	2	2	-	-	-	-	-	-	-	-	-
	20 to 29 years	2	-	-	-	-	-	-	2	-	-	-
	30 to 39 years	13	1	4	-	-	-	4	3	-	1	-
	40 to 49 years	26	3	14	1	1	-	1	4	2	-	-
	50 to 59 years	50	5	27	6	-	1	2	7	2	-	-
	60 to 69 years	62	4	39	7	-	-	1	7	4	-	-
	70 to 79 years	25	-	10	5	1	-	2	4	3	-	-
	80 years and over	7	1	1	2	-	-	1	-	2	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
47a	Cancer of the larynx	55	6	32	10	2	-	3	1	1	-	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	1	-	-	-	-	-	1	-	-	-	-
	40 to 49 years	5	-	4	-	1	-	-	-	-	-	-
	50 to 59 years	19	3	11	3	-	-	1	1	-	-	-
	60 to 69 years	19	3	14	2	-	-	-	-	-	-	-
	70 to 79 years	9	-	3	4	1	-	1	-	-	-	-
	80 years and over	2	-	-	1	-	-	-	-	1	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
47b	Cancer of the lungs and pleura	118	9	58	9	-	1	8	22	11	-	-
	Under 20 years	2	2	-	-	-	-	-	-	-	-	-
	20 to 29 years	2	-	-	-	-	-	-	2	-	-	-
	30 to 39 years	10	1	3	-	-	-	3	3	-	-	-
	40 to 49 years	19	3	10	-	-	-	1	3	2	-	-
	50 to 59 years	28	2	14	3	-	1	1	6	1	-	-
	60 to 69 years	41	1	24	5	-	-	1	6	4	-	-
	70 to 79 years	13	-	6	1	-	-	1	2	3	-	-
	80 years and over	3	-	1	-	-	-	1	-	1	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-
47c	Cancer of the other respir- atory organs	14	1	5	2	-	-	-	4	1	1	-
	Under 20 years	-	-	-	-	-	-	-	-	-	-	-
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	-
	30 to 39 years	2	-	1	-	-	-	-	-	-	1	-
	40 to 49 years	2	-	-	1	-	-	-	1	-	-	-
	50 to 59 years	3	-	2	-	-	-	-	-	1	-	-
	60 to 69 years	2	-	1	-	-	-	-	1	-	-	-
	70 to 79 years	3	-	1	-	-	-	-	2	-	-	-
	80 years and over	2	1	-	1	-	-	-	-	-	-	-
	Unknown age	-	-	-	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 20 CAUSE OF DEATH AND AGE PERIOD.	DEATHS FROM CANCER BY SEX, AGE AND MARITAL CONDITION: 1931.										
		Total both sexes.	MALES.					FEMALES.				
			Single.	Married.	Widowed.	Divorced.	Unknown.	Single.	Married.	Widowed.	Divorced.	Unknown.
51a	Cancer of the kidneys and suprarenals (male)	49	7	31	11	-	-	-	-	-	-	
	Under 20 years	4	4	-	-	-	-	-	-	-	-	
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	
	30 to 39 years	1	-	1	-	-	-	-	-	-	-	
	40 to 49 years	1	-	1	-	-	-	-	-	-	-	
	50 to 59 years	13	1	11	1	-	-	-	-	-	-	
	60 to 69 years	19	2	14	3	-	-	-	-	-	-	
	70 to 79 years	9	-	4	5	-	-	-	-	-	-	
	80 years and over	2	-	-	2	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
51b	Cancer of the bladder (male)	136	16	88	30	2	-	-	-	-	-	
	Under 20 years	1	1	-	-	-	-	-	-	-	-	
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	
	30 to 39 years	1	-	1	-	-	-	-	-	-	-	
	40 to 49 years	10	2	8	-	-	-	-	-	-	-	
	50 to 59 years	30	3	20	6	1	-	-	-	-	-	
	60 to 69 years	35	6	24	4	1	-	-	-	-	-	
	70 to 79 years	46	4	30	12	-	-	-	-	-	-	
	80 years and over	13	-	5	8	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
51c	Cancer of the prostate	239	24	132	81	1	1	-	-	-	-	
	Under 20 years	-	-	-	-	-	-	-	-	-	-	
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	
	30 to 39 years	-	-	-	-	-	-	-	-	-	-	
	40 to 49 years	-	-	-	-	-	-	-	-	-	-	
	50 to 59 years	29	5	20	3	1	-	-	-	-	-	
	60 to 69 years	79	10	46	22	-	1	-	-	-	-	
	70 to 79 years	88	4	53	31	-	-	-	-	-	-	
	80 years and over	43	5	13	25	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
51d	Cancer of the testes	11	5	5	1	-	-	-	-	-	-	
	Under 20 years	1	1	-	-	-	-	-	-	-	-	
	20 to 29 years	2	2	-	-	-	-	-	-	-	-	
	30 to 39 years	5	1	4	-	-	-	-	-	-	-	
	40 to 49 years	2	1	1	-	-	-	-	-	-	-	
	50 to 59 years	-	-	-	-	-	-	-	-	-	-	
	60 to 69 years	-	-	-	-	-	-	-	-	-	-	
	70 to 79 years	1	-	-	1	-	-	-	-	-	-	
	80 years and over	-	-	-	-	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
51e	Cancer of the scrotum	8	2	5	1	-	-	-	-	-	-	
	Under 20 years	-	-	-	-	-	-	-	-	-	-	
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	
	30 to 39 years	1	-	1	-	-	-	-	-	-	-	
	40 to 49 years	1	1	-	-	-	-	-	-	-	-	
	50 to 59 years	3	1	2	-	-	-	-	-	-	-	
	60 to 69 years	1	-	1	-	-	-	-	-	-	-	
	70 to 79 years	2	-	1	1	-	-	-	-	-	-	
	80 years and over	-	-	-	-	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
51f	Cancer of other male genitourinary organs	9	1	3	4	1	-	-	-	-	-	
	Under 20 years	-	-	-	-	-	-	-	-	-	-	
	20 to 29 years	-	-	-	-	-	-	-	-	-	-	
	30 to 39 years	-	-	-	-	-	-	-	-	-	-	
	40 to 49 years	1	-	1	-	-	-	-	-	-	-	
	50 to 59 years	3	1	2	-	-	-	-	-	-	-	
	60 to 69 years	1	-	-	1	-	-	-	-	-	-	
	70 to 79 years	1	-	-	-	1	-	-	-	-	-	
	80 years and over	3	-	-	3	-	-	-	-	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	
52	Cancer of the skin	92	3	28	16	-	12	9	23	1	-	
	Under 20 years	3	-	-	-	-	3	-	-	-	-	
	20 to 29 years	1	-	1	-	-	-	-	-	-	-	
	30 to 39 years	1	-	-	-	-	1	-	-	-	-	
	40 to 49 years	2	-	2	-	-	-	-	-	-	-	
	50 to 59 years	10	1	6	2	-	-	2	1	-	-	
	60 to 69 years	18	-	5	2	-	4	2	4	1	-	
	70 to 79 years	31	2	10	5	-	3	5	6	-	-	
	80 years and over	26	-	4	9	-	1	-	12	-	-	
	Unknown age	-	-	-	-	-	-	-	-	-	-	

Table 21

MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.		
		Total. Males.	Fe- males.				Total. Males.	Fe- males.	
Infant Mortality Rate.									
The State.	54.8	3,803	2,174	1,629					
Abington	5	5	4	1	Douglas	—	1	—	1
Acton	2	2	2	—	Dover	—	—	—	—
Acushnet	3	9	5	4	Draeut	6	12	9	3
Adams	7	15	11	4	Dudley	1	1	—	1
Agawam	—	2	2	—	Dunstable	—	—	—	—
Alford	—	—	—	—	Duxbury	—	—	—	—
Amesbury	10	11	5	6	East Bridgewater	1	1	—	1
Amherst	1	2	2	—	East Brookfield	—	—	—	—
Andover	2	3	3	—	East Longmeadow	—	1	1	—
Arlington	15	22	12	10	Eastham	—	—	—	—
Asbburnham	—	—	—	—	Easthampton	2	5	4	1
Ashby	—	—	—	—	Easton	2	4	3	1
Ashfield	—	—	—	—	Edgartown	—	—	—	—
Ashland	—	—	—	—	Egremont	—	—	—	—
Athol	8	9	6	3	Enfield	—	—	—	—
ATTLEBORO	17	22	15	7	Erving	1	1	—	1
Auburn	1	1	1	—	Essex	—	1	1	—
Avon	3	3	2	1	EVERETT	11	20	13	7
Ayer	5	6	3	3	Fairhaven	1	6	4	2
Barnstable	9	11	6	5	FALL RIVER	76	125	79	46
Barre	—	2	1	1	Falmouth	4	9	4	5
Becket	—	—	—	—	FITCHBURG	36	53	39	14
Bedford	—	—	—	—	Florida	—	—	—	—
Belchertown	1	1	1	—	Foxborough	—	1	—	1
Bellingham	—	3	1	2	Frammingham	18	26	17	9
Belmont	3	7	3	4	Franklin	—	1	—	1
Berkley	—	2	1	1	Freetown	2	2	—	2
Berlin	—	—	—	—	GARDNER	18	29	18	11
Bernardston	—	—	—	—	Gay Head	—	1	1	—
BEVERLY	8	14	8	6	Georgetown	—	—	—	—
Billerica	1	1	1	—	Gill	—	—	—	—
Blackstone	3	4	4	—	GLOUCESTER	8	18	10	8
Blandford	—	—	—	—	Goshen	—	—	—	—
Bolton	—	—	—	—	Gosnold	—	—	—	—
BOSTON	583	1,039	594	445	Grafton	—	1	1	—
Bourne	2	2	1	1	Granby	—	—	—	—
Boxborough	—	—	—	—	Granville	—	—	—	—
Boxford	—	1	1	—	Great Barrington	5	5	4	1
Boylston	—	1	—	1	Greenfield	10	16	11	5
Braintree	2	6	2	4	Greenwich	—	—	—	—
Brewster	1	2	1	1	Groton	—	—	—	—
Bridgewater	1	4	3	1	Groveland	1	2	1	1
Brimfield	—	—	—	—	Hadley	2	2	1	1
BROCKTON	42	56	28	28	Halifax	—	—	—	—
Brookfield	—	—	—	—	Hamilton	—	—	—	—
Brookline	2	2	—	2	Hampden	—	—	—	—
Buckland	—	—	—	—	Hancock	—	1	—	1
Burlington	—	1	1	—	Hanover	—	—	—	—
CAMBRIDGE	80	125	70	55	Hanson	3	4	3	1
Canton	3	5	3	2	Hardwick	—	—	—	—
Carlisle	1	1	—	1	Harvard	—	—	—	—
Carver	1	1	1	—	Harwich	—	2	1	1
Charlemont	—	—	—	—	Hatfield	1	1	—	1
Charlton	1	2	1	1	HAVERHILL	18	25	13	12
Chatham	—	1	1	—	Hawley	—	—	—	—
Chelmsford	5	8	5	3	Heath	—	—	—	—
CHELSEA	20	34	24	10	Hingham	1	1	1	—
Cheshire	—	1	—	1	Hinsdale	—	3	2	1
Chester	—	—	—	—	Holbrook	1	4	1	3
Chesterfield	—	—	—	—	Holden	—	—	—	—
CHICOPEE	13	27	17	10	Holland	—	—	—	—
Chilmark	—	—	—	—	Holliston	1	1	—	1
Clarksburg	2	3	3	—	HOLYOKE	40	60	27	33
Clinton	6	11	5	6	Hopedale	—	—	—	—
Cohasset	1	3	3	—	Hopkinton	—	—	—	—
Colrain	1	1	1	—	Hubbardston	—	—	—	—
Concord	3	4	2	2	Hudson	2	6	3	3
Conway	—	—	—	—	Hull	—	1	—	1
Cummington	—	—	—	—	Huntington	—	—	—	—
Dalton	—	2	—	2	Ipswich	5	7	4	3
Dana	—	—	—	—	Kingston	1	2	1	1
Danvers	8	8	5	3	Lakeville	—	1	—	1
Dartmouth	2	6	2	4	Lancaster	1	2	1	1
Dedham	6	6	5	1	Lanesborough	—	—	—	—
Deerfield	1	3	—	1	LAWRENCE	63	97	67	30
Dennis	3	1	1	2	Lee	1	3	2	1
Dighton	2	4	3	1	Leicester	—	2	2	—
					Lenox	—	1	—	1
					LEOMINSTER	20	30	12	18
					Leverett	—	1	—	1

¹ Exclusive of stillbirths.

Table 21

MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.		
		Total. Males.	Fe- males.				Total. Males.	Fe- males.	
Lexington	1	1	1	—	Phillipston	1	1	1	—
Leyden	—	—	—	—	PITTSFIELD	39	56	37	19
Lincoln	—	1	—	1	Plainfield	—	—	—	—
Littleton	—	—	—	—	Plainville	—	—	—	—
Longmeadow	—	1	—	1	Plymouth	7	14	8	6
LOWELL	91	140	80	60	Plympton	1	1	—	1
Ludlow	5	8	5	3	Prescott	—	—	—	—
Lunenburg	—	—	—	—	Princeton	—	—	—	—
LYNN	46	71	41	30	Provincetown	1	2	1	1
Lynnfield	—	—	—	—	QUINCY	28	46	25	21
MALDEN	23	35	23	12	Randolph	2	2	1	1
Manchester	—	—	—	—	Raynham	—	—	—	—
Mansfield	1	1	1	—	Reading	—	1	1	—
Marblehead	3	5	2	3	Rehoboth	—	1	—	1
Marion	—	1	—	1	REVERE	4	9	1	8
MARLBOROUGH	11	13	7	6	Richmond	—	1	1	—
Marshfield	—	—	—	—	Rochester	—	—	—	—
Mashpee	—	—	—	—	Rockland	2	4	1	3
Mattapoisett	—	—	—	—	Rockport	—	1	—	1
Maynard	—	2	2	—	Rowe	—	—	—	—
Medfield	1	2	1	1	Rowley	1	1	1	—
MEDFORD	22	30	14	16	Royalston	—	1	1	—
Medway	—	—	—	—	Russell	—	—	—	—
MELROSE	12	15	7	8	Rutland	—	—	—	—
Mendon	—	—	—	—	SALEM	40	76	42	34
Merrimac	—	1	1	—	Salisbury	—	—	—	—
Methuen	8	16	11	5	Sandisfield	—	—	—	—
Middleborough	3	5	4	1	Sandwich	—	—	—	—
Middlefield	—	—	—	—	Saugus	7	13	8	5
Middleton	—	—	—	—	Savoy	—	—	—	—
Milford	5	11	5	6	Scituate	1	2	2	—
Millbury	—	2	1	1	Seekonk	3	4	2	2
Millis	—	—	—	—	Sharon	—	—	—	—
Millville	—	—	—	—	Sheffield	—	—	—	—
Milton	6	7	4	3	Shelburne	—	—	—	—
Monroe	—	—	—	—	Sherborn	—	—	—	—
Monson	1	2	—	2	Shirley	—	1	—	1
Montague	3	4	3	1	Shrewsbury	1	1	—	1
Monterey	—	—	—	—	Shutesbury	—	1	—	1
Montgomery	—	—	—	—	Somerset	2	5	4	1
Mount Washington	—	—	—	—	SOMERVILLE	44	69	37	32
Nahant	—	—	—	—	South Hadley	2	2	1	1
Nantucket	1	3	1	2	Southampton	—	—	—	—
Natick	4	7	—	7	Southborough	—	—	—	—
Needham	4	5	3	2	Southbridge	3	14	8	6
New Ashford	—	—	—	—	Southwick	1	2	2	—
NEW BEDFORD	84	154	81	73	Spencer	4	5	3	2
New Braintree	—	1	1	—	SPRINGFIELD	103	144	77	67
New Marlborough	2	2	1	1	Sterling	—	—	—	—
New Salem	—	—	—	—	Stockbridge	—	—	—	—
Newbury	—	—	—	—	Stoneham	8	9	2	7
NEWBURYPORT	8	12	7	5	Stoughton	2	7	6	1
NEWTON	30	43	21	22	Stow	1	1	1	—
Norfolk	—	—	—	—	Sturbridge	1	1	1	—
NORTH ADAMS	26	33	21	12	Sudbury	—	—	—	—
North Andover	3	3	—	3	Sunderland	—	—	—	—
North Attleborough	3	4	3	1	Sutton	—	2	2	—
North Brookfield	—	—	—	—	Swampscott	5	5	3	2
North Reading	—	1	1	—	Swansea	1	1	—	1
NORTHAMPTON	21	27	14	13	TAUNTON	23	35	18	17
Northborough	—	—	—	—	Templeton	1	3	1	2
Northbridge	2	2	1	1	Tewksbury	—	—	—	—
Northfield	1	1	1	—	State Infirmary	1	16	9	7
Norton	—	1	—	1	Tisbury	—	—	—	—
Norwell	—	2	1	1	Tolland	—	—	—	—
Norwood	10	16	8	8	Topsfield	—	—	—	—
Oak Bluffs	4	4	3	1	Townsend	—	—	—	—
Oakham	—	—	—	—	Truro	—	2	1	1
Orange	1	1	—	1	Tyngsborough	1	1	—	1
Orleans	—	—	—	—	Tyringham	—	1	1	—
Otis	—	—	—	—	Upton	—	—	—	—
Oxford	2	4	1	3	Uxbridge	1	3	1	2
Palmer	9	10	4	6	Wakefield	2	3	1	2
Paxton	1	1	—	1	Wales	—	1	—	1
PEABODY	13	20	11	9	Walpole	2	3	3	—
Pelham	—	1	1	—	WALTHAM	26	40	24	16
Pembroke	—	—	—	—	Ware	13	17	11	6
Pepperell	—	—	—	—	Wareham	2	2	—	2
Peru	—	—	—	—	Warren	—	—	—	—
Petersham	1	1	—	1	Warwick	—	—	—	—

¹ Exclusive of stillbirths.

Table 21

MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.			MUNICIPALITIES.	Total deaths under 1 month of age.	DEATHS ¹ UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1931.		
		Total. Males.	Fe- males.				Total. Males.	Fe- males.	
Washington . . .	—	—	—	—	Weston . . .	—	—	—	—
Watertown . . .	5	11	8	3	Westport . . .	—	1	—	—
Wayland . . .	—	—	—	—	Westwood . . .	—	—	—	1
Webster . . .	12	14	9	5	Weymouth . . .	7	11	8	3
Wellesley . . .	—	1	1	—	Whately . . .	1	3	3	—
Wellfleet . . .	—	—	—	—	Whitman . . .	—	2	2	—
Wendell . . .	—	—	—	—	Wilbraham . . .	1	1	—	1
Wenham . . .	—	—	—	—	Williamsburg . . .	—	—	—	—
West Boylston . . .	—	1	1	—	Williamstown . . .	5	5	2	3
West Bridgewater . . .	—	—	—	—	Wilmington . . .	1	1	—	1
West Brookfield . . .	—	—	—	—	Winchendon . . .	5	7	3	4
West Newbury . . .	1	1	1	—	Winchester . . .	3	6	3	3
West Springfield . . .	2	5	4	1	Windsor . . .	—	—	—	—
West Stockbridge . . .	1	1	1	—	Winthrop . . .	6	7	1	6
West Tisbury . . .	—	—	—	—	WOBURN . . .	16	20	14	6
Westborough . . .	—	1	—	1	WORCESTER . . .	121	181	105	76
Westfield . . .	15	27	17	10	Worthington . . .	—	—	—	—
Westford . . .	1	3	—	3	Wrentham . . .	—	—	—	—
Westhampton . . .	—	—	—	—	Yarmouth . . .	—	—	—	—
Westminster . . .	—	—	—	—					

¹ Exclusive of stillbirths.

Table 22

YEARS.	INFANT MORTALITY: 1907 TO 1931.			
	Live births.	DEATHS ¹ UNDER 1 YEAR.		
		Number.	Per 1,000 live births.	Per cent of total deaths.
1907	85,001	11,293	132.9	20.9
1908	86,911	11,606	133.5	22.4
1909	84,039	10,693	127.2	20.9
1910	86,539	11,499	132.9	21.1
1911	88,327	10,543	119.4	19.9
1912	89,882	10,472	116.5	20.0
1913	91,644	10,086	110.1	18.9
1914	93,399	9,894	105.9	18.7
1915	93,155	9,490	101.9	17.9
1916	93,487	9,334	99.8	16.6
1917	95,731	9,325	97.4	16.5
1918	95,607	10,820	113.2	13.7
1919	87,827	7,769	88.5	14.8
1920	91,859	8,382	91.2	15.6
1921	92,245	7,005	75.9	14.7
1922	87,636	7,129	81.3	13.9
1923	89,210	6,968	78.1	13.3
1924	91,463	6,191	67.7	12.5
1925	86,014	6,294	73.1	12.1
1926	83,502	6,130	73.4	11.6
1927	82,273	5,320	64.7	10.7
1928	79,054	5,118	64.7	9.9
1929	74,122	4,592	62.0	8.8
1930	73,690	4,440	60.3	9.0
1931	69,385	3,803	54.8	7.8

¹ Exclusive of stillbirths.

Table 23

MUNICIPALITIES.
(Grouped in order of population,
1930.)

INFANT DEATHS¹ PER 1,000 LIVE BIRTHS IN MUNICIPALITIES
HAVING OVER 15,000 INHABITANTS IN 1930: 1924 TO 1931.

	1931.	1930.	1929.	1928.	1927.	1926.	1925.	1924.
The State.	54.8	60.3	62	65	65	73	73	68
OVER 100,000.								
Boston	61	70	69	77	85	84	85	74
Worcester	50	63	60	62	58	74	76	63
Springfield	49	54	59	60	58	69	68	69
Fall River	60	66	66	69	77	91	91	94
Cambridge	50	47	57	55	54	68	61	54
New Bedford	83	55	66	79	66	102	80	79
Somerville	48	64	53	76	51	61	78	56
Lynn	45	57	56	69	67	67	78	72
Lowell	77	78	70	77	91	90	84	91
50,000 to 100,000.								
Lawrence	71	68	75	60	55	73	63	69
Quincy	40	47	48	59	58	66	58	53
Newton	49	31	46	42	45	47	43	46
Brockton	47	56	60	55	55	61	41	55
Medford	27	37	33	42	43	53	49	55
Malden	44	44	34	52	50	49	51	48
Holyoke	60	55	68	66	82	92	75	87
25,000 to 50,000.								
Pittsfield	52	40	74	55	56	42	61	65
Haverhill	37	47	44	59	62	60	68	55
Everett	33	46	51	50	65	67	68	61
Brookline (town)	14	39	73	85	83	51	68	34
Chelsea	41	49	39	53	35	52	69	40
Chicopee	61	48	94	88	81	87	88	87
Salem	92	87	97	57	85	91	65	70
Fitchburg	74	65	74	65	61	68	76	73
Waltham	46	51	44	43	58	62	49	56
Taunton	59	86	62	68	62	99	79	64
Arlington (town)	43	45	62	54	45	58	36	39
Revere	34	35	26	52	38	50	74	30
Watertown (town)	42	63	39	58	91	69	47	38
15,000 to 25,000.								
Beverly	35	33	43	64	57	57	53	43
Northampton	57	50	55	32	50	64	76	53
Gloucester	43	57	79	54	63	76	59	60
Melrose	28	53	42	46	44	50	59	49
Frammingham (town)	48	34	34	56	48	59	67	63
Leominster	78	108	47	68	52	60	82	93
Attleboro	48	68	58	61	70	48	67	61
Belmont (town)	111	53	34	85	62	10	59	83
North Adams	71	78	69	69	69	63	100	73
Peabody	61	36	79	57	51	66	69	72
Methuen (town)	71	65	50	71	48	58	71	60
Weymouth (town)	26	36	27	41	44	39	48	42
Westfield	82	54	70	48	80	70	66	80
Woburn	49	43	56	45	58	58	84	61
Gardner	73	51	65	65	72	86	93	73
Winthrop (town)	24	44	17	42	31	31	47	55
West Springfield (town)	51	87	85	103	60	38	99	89
Milton (town)	43	49	-	-	-	-	-	-
Wakefield (town)	20	48	47	36	26	52	51	60
Braintree (town)	43	38	-	-	-	-	-	-
Marlborough	41	36	29	30	33	51	52	70
Greenfield (town)	57	63	48	40	66	72	46	67
Dedham (town)	43	116	-	-	-	-	-	-
Newburyport	41	46	51	32	44	46	64	47
Norwood (town)	36	52	-	-	-	-	-	-
Southbridge (town)	59	57	68	63	69	65	69	73

¹ Exclusive of stillbirths.

Table 24

MUNICIPALITIES.
(Grouped in order of population,
1930.)

BIRTH RATES, DEATH RATES, NATURAL INCREASE,
INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES
HAVING OVER 15,000 INHABITANTS IN 1930: 1931.

	Births ¹ per 1,000 population.	Deaths ¹ per 1,000 population.	Natural increase per 1,000 population.	Deaths ¹ under 1 year per 1,000 births. ¹	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. ¹
The State.	16.2	11.4	4.8	548	65,582	945
OVER 100,000						
Boston	21.9	14.1	7.8	606	16,098	939
Worcester	18.4	12.1	6.3	501	3,430	950
Springfield	19.4	11.0	8.4	490	2,795	951
Fall River	18.1	11.1	7.0	600	1,958	940
Cambridge	21.8	12.0	9.8	505	2,352	950
New Bedford	16.5	12.0	4.5	828	1,707	917
Somerville	13.6	8.9	4.7	483	1,359	952
Lynn	15.5	9.4	6.1	447	1,517	955
Lowell	18.1	12.9	5.2	773	1,672	923

¹ Exclusive of stillbirths.

Table 24

BIRTH RATES, DEATH RATES, NATURAL INCREASE,
INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES
HAVING OVER 15,000 INHABITANTS IN 1930: 1931—Con.

MUNICIPALITIES. (Grouped in order of population, 1930.)	Births ¹ per 1,000 population.	Deaths ¹ per 1,000 population.	Natural increase per 1,000 population.	Deaths ¹ under 1 year per 1,000 births. ¹	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. ¹
50,000 to 100,000.						
Lawrence	16.1	11.2	4.9	709	1,271	929
Quincy	15.4	8.1	7.3	399	1,106	960
Newton	12.8	8.3	4.5	493	829	951
Brockton	18.5	11.5	7.0	473	1,127	953
Medford	17.5	7.9	9.6	274	1,065	973
Malden	13.3	7.9	5.4	441	758	956
Holyoke	17.7	12.6	5.1	601	939	940
25,000 to 50,000.						
Pittsfield	21.3	11.5	9.8	522	1,016	948
Haverhill	13.8	11.1	2.7	372	647	963
Everett	12.0	6.6	5.4	334	578	967
Brookline (town)	2.9	9.5	6.6 ²	141	140	985
Chelsea	18.0	12.1	5.9	412	792	959
Chicopee	10.0	5.8	4.2	607	418	938
Salem	19.1	13.0	6.1	916	754	908
Fitchburg	17.7	11.0	6.7	736	667	926
Waltham	21.6	9.7	11.9	458	833	954
Taunton	15.8	15.6	.2	592	556	941
Arlington (town)	13.1	8.4	4.7	432	487	957
Revere	7.3	5.8	1.5	340	256	966
Watertown (town)	7.0	4.6	2.4	421	250	958
15,000 to 25,000.						
Beverly	15.4	10.5	4.9	354	382	965
Northampton	19.5	19.2	.3	566	450	943
Gloucester	17.0	11.0	6.0	434	397	957
Melrose	22.3	10.9	11.4	281	519	972
Framingham (town)	24.0	10.8	13.2	482	513	952
Leominster	17.7	10.2	7.5	777	356	922
Attleboro	20.6	12.3	8.3	485	432	952
Belmont (town)	2.7	6.4	3.7 ²	1,111	56	889
North Adams	21.6	12.8	8.8	707	434	929
Peabody	15.2	9.3	5.9	606	310	939
Methuen (town)	10.6	8.4	2.2	714	208	929
Weymouth (town)	19.2	10.0	9.2	263	407	974
Westfield	16.6	11.6	5.0	818	303	918
Woburn	20.9	9.5	11.4	487	391	951
Gardner	20.3	13.0	7.3	730	368	927
Winthrop (town)	16.9	10.6	6.3	244	280	976
West Springfield (town)	5.8	6.2	.4 ²	505	94	949
Milton (town)	9.3	7.5	1.8	435	154	957
Wakefield (town)	9.3	7.7	1.6	196	150	980
Braintree (town)	8.6	10.0	1.4 ²	426	135	957
Marlborough	20.1	11.7	8.4	414	301	959
Greenfield (town)	18.0	12.2	5.8	571	264	943
Dedham (town)	9.1	7.3	1.8	429	134	957
Newburyport	19.2	14.0	5.2	414	278	959
Norwood (town)	28.7	11.4	17.3	364	423	964
Southbridge (town)	16.5	9.9	6.6	593	222	941

¹ Exclusive of stillbirths.² Decrease.

Table 25

INFANT MORTALITY IN MASSACHUSETTS, BOSTON, AND THE REMAINDER
OF THE STATE OUTSIDE OF BOSTON: 1915 TO 1931.

YEARS.	MASSACHUSETTS.			BOSTON.			REMAINDER OF STATE OUTSIDE BOSTON.		
	Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.	
		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.
1915	93,155	9,490	101.9	19,713	2,047	103.8	73,442	7,443	101.3
1916	93,487	9,334	99.8	19,604	2,046	104.4	73,883	7,288	98.6
1917	95,731	9,325	97.4	19,950	1,965	98.5	75,781	7,360	97.1
1918	95,607	10,820	113.2	20,092	2,304	114.7	75,515	8,516	112.8
1919	87,827	7,769	88.5	18,799	1,814	96.5	69,028	5,955	86.3
1920	91,859	8,382	91.2	19,573	1,962	100.2	72,286	6,420	88.8
1921	92,245	7,005	75.9	19,397	1,497	77.2	72,848	5,508	75.6
1922	87,636	7,129	81.3	18,536	1,711	92.3	69,100	5,418	78.4
1923	89,210	6,968	78.1	19,056	1,570	82.4	70,154	5,398	76.9
1924	91,463	6,191	67.7	19,776	1,468	74.2	71,687	4,723	65.9
1925	86,014	6,294	73.1	18,636	1,585	85.1	67,378	4,709	69.9
1926	83,502	6,130	73.4	18,731	1,572	83.9	64,771	4,558	70.4
1927	82,273	5,320	64.7	17,079	1,459	85.4	65,194	3,861	59.2
1928	79,054	5,118	64.7	18,781	1,445	76.9	60,273	3,673	60.9
1929	74,122	4,592	62.0	17,942	1,236	68.9	56,180	3,356	59.7
1930	73,690	4,440	60.3	18,057	1,257	69.6	55,633	3,183	57.2
1931	69,385	3,803	54.8	17,137	1,039	60.6	52,248	2,764	52.9

Table 26		SURVIVORS AT END OF FIRST YEAR OF LIFE: 1906 to 1931.		YEARS.		SURVIVORS AT END OF FIRST YEAR OF LIFE: 1906 to 1931.	
		Per 1,000 popu- lation.	Per 1,000 live births.			Per 1,000 popu- lation.	Per 1,000 live births.
1906	.	22.3	862	1919	.	20.9	911
1907	.	23.3	867	1920	.	21.7	909
1908	.	23.3	866	1921	.	21.9	924
1909	.	22.2	873	1922	.	20.5	919
1910	.	22.2	867	1923	.	20.7	922
1911	.	22.6	881	1924	.	21.3	932
1912	.	22.6	883	1925	.	19.2	927
1913	.	22.8	890	1926	.	18.4	927
1914	.	22.9	894	1927	.	18.0	935
1915	.	22.7	898	1928	.	17.1	935
1916	.	22.3	900	1929	.	15.9	938
1917	.	22.5	903	1930	.	16.3	940
1918	.	21.7	887	1931	.	15.5	945

Table 27		CAUSES.	INFANT DEATHS PER 1,000 LIVE BIRTHS, BY CAUSES: 1924 TO 1931.							
De- tailed Int. List No.			1931.	1930.	1929.	1928.	1927.	1926.	1925.	1924.
		All Causes.	54.8	60.3	62.0	64.7	64.7	73.4	73.1	67.7
		Developmental and wasting diseases*	24.8	25.5	26.9	26.3	27.5	29.0	28.1	26.7
159		Premature birth*	16.1	15.7	17.5	16.8	17.2	17.9	16.9	16.2
157		Congenital malformations	7.3	7.8	7.1	7.3	7.3	7.9	7.7	7.0
158		Congenital debility, etc.*	1.4	2.0	2.3	2.2	3.0	3.2	3.5	3.5
119		Diarrhea and enteritis*	3.4	5.0	4.5	5.9	6.3	8.0	6.9	7.5
107a		Bronchopneumonia*	7.1	8.5	9.0	9.7	8.3	10.4	10.5	8.4
108		Lobar pneumonia*	1.6	1.6	1.6	1.9	1.4	1.5	1.7	1.5
86		Convulsions	.2	.2	.5	.5	.4	.4	.4	.7
106a,		Bronchitis*	.2	.4	.5	.6	.6	.9	1.2	1.1
106b, 106c										
9		Whooping cough*	.7	1.3	.9	1.4	1.0	2.5	1.8	1.0
18, 79		Meningitis	.4	.5	.4	.5	.7	.6	.6	.8
24		Tuberculous meningitis	.2	.2	.3	.4	.4	.6	.6	.4
34		Syphilis	.4	.4	.3	.4	.5	.4	.5	.3
109		Pneumonia, undefined	.2	.2	.2	.1	.1	.2	.1	.3
16		Acute anterior poliomyelitis	.1	—	—	—	.2	—	—	—
		All other causes	15.5	16.5	16.9	17.0	17.3	18.9	20.7	19.0

Table 28 DEATHS UNDER 2 YEARS OF AGE FROM DIARRHEA AND ENTERITIS (119)*, BY MONTHS: 1924 to 1931.

MONTHS.		1931.	1930.	1929.	1928.	1927.	1926.	1925.	1924.
The Year.		275	410	394	520	582	757	684	772
January	.	10	30	42	24	38	38	32	47
February	.	13	25	17	24	24	21	32	39
March	.	18	34	31	30	32	39	45	45
April	.	15	35	21	39	27	46	39	39
May	.	26	30	24	51	22	24	37	50
June	.	12	23	28	32	31	43	56	55
July	.	35	28	30	55	56	48	31	66
August	.	35	38	45	49	92	153	121	106
September	.	48	66	54	86	94	138	141	119
October	.	33	53	48	55	80	120	78	91
November	.	17	26	25	38	45	40	43	66
December	.	13	22	29	37	41	47	29	49

PER CENT DISTRIBUTION.

The Year.		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
January	.	3.6	7.3	10.7	4.6	6.5	5.0	4.7	6.1
February	.	4.7	6.1	4.3	4.6	4.1	2.8	4.7	5.1
March	.	6.5	8.3	7.9	5.8	5.5	5.2	6.6	5.8
April	.	5.5	8.5	5.3	7.5	4.6	6.1	5.7	5.1
May	.	9.5	7.3	6.0	9.8	3.8	3.2	5.4	6.5
June	.	4.4	5.6	7.1	6.2	5.3	5.7	8.2	7.1
July	.	12.7	6.8	7.6	10.6	9.6	6.3	4.5	8.5
August	.	12.7	9.3	11.5	9.4	15.8	20.2	17.7	13.7
September	.	17.5	16.1	13.7	16.5	16.2	18.2	20.6	15.4
October	.	12.0	12.9	12.2	10.6	13.8	15.8	11.4	11.8
November	.	6.2	6.4	6.3	7.3	7.8	5.3	6.3	8.6
December	.	4.7	5.4	7.4	7.1	7.0	6.2	4.2	6.3

Table 29		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
CAUSE OF DEATH.																		
The State.		T	3,803	1,144	282	225	293	1,944	166	110	103	2,323	216	224	456	329	255	
		M	2,174	647	156	129	167	1,099	99	58	56	1,312	130	129	267	186	150	
		F	1,629	497	126	96	126	845	67	52	47	1,011	86	95	189	143	105	
4	Measles	M	5	-	-	-	-	-	-	-	-	-	-	-	2	1	1	
		F	12	-	-	-	-	-	-	-	-	-	-	-	2	6	4	
5	Scarlet fever	M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Whooping cough	M	28	-	-	-	-	-	-	-	-	-	-	2	10	6	10	
		F	19	-	-	-	-	-	-	-	1	1	-	2	4	8	4	
7	Diphtheria	M	2	-	-	-	-	-	-	-	-	-	-	-	1	2	1	
		F	2	-	-	-	-	-	-	-	-	-	-	-	3	1	3	
8	Influenza	M	16	-	-	-	-	-	-	-	-	-	3	1	5	4	3	
		F	16	-	-	-	-	-	-	1	1	2	-	3	3	7	1	
14	Dysentery	M	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-	
		F	4	-	-	-	-	-	1	-	-	1	-	1	2	-	-	
14	Erysipelas	M	17	-	-	-	-	-	3	-	1	4	5	2	4	2	-	
		F	18	-	-	-	-	-	-	2	1	3	3	7	3	1	1	
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Tuberculosis of the respi- ratory system	M	11	-	-	-	-	-	-	-	-	-	-	-	3	6	2	
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
11	Tuberculosis of the men- inges and central nerv- ous system.	M	8	-	-	-	-	-	-	-	-	-	-	-	2	1	5	
		F	7	-	-	-	-	-	-	-	-	-	-	1	2	4	-	
11	Other forms of tuberculo- sis	M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Syphilis	M	14	-	-	-	1	1	-	-	1	2	1	3	5	2	1	
		F	12	-	-	-	1	1	-	1	2	3	1	3	3	-	-	
23	Meningitis	M	16	-	-	-	-	-	2	1	1	4	-	2	5	2	3	
		F	7	-	-	-	-	-	-	-	-	-	-	2	1	3	1	
23	Convulsions	M	11	-	-	1	-	1	1	-	-	2	-	1	4	3	1	
		F	7	-	-	-	1	1	1	-	-	2	-	1	2	1	1	
24	Diseases of the heart	M	6	-	-	-	-	1	-	-	-	1	-	-	4	-	1	
		F	6	-	-	-	-	-	-	-	-	1	1	-	3	-	1	
26	Acute bronchitis	M	6	-	-	1	-	1	-	1	1	3	2	-	-	1	-	
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Pneumonia	M	75	-	-	-	1	1	3	1	2	7	6	13	18	12	19	
		F	51	-	-	-	3	3	-	1	3	7	4	5	19	11	5	
27	Bronchopneumonia	M	285	-	5	6	7	18	9	12	4	43	16	33	81	67	45	
		F	208	1	1	1	9	12	5	10	6	33	18	24	45	49	39	
32	Diseases of the stomach	M	4	-	-	-	-	-	1	-	-	1	-	-	2	-	-	
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Diarrhea and enteritis	M	149	-	-	-	1	1	5	4	6	16	19	18	46	31	19	
		F	91	-	-	-	-	-	1	4	5	10	7	9	40	10	15	
38	Malformations	M	261	67	23	22	32	144	18	10	8	180	24	14	19	15	9	
		F	244	76	24	17	24	141	19	10	5	175	17	12	23	11	6	
38	Premature birth	M	612	377	71	45	35	528	27	17	15	587	13	10	2	-	-	
		F	507	284	74	46	35	439	20	12	16	487	13	6	1	-	-	
38	Congenital debility	M	63	9	2	2	7	20	4	3	2	29	14	10	8	2	-	
		F	33	3	2	2	2	9	2	1	2	14	6	5	6	-	2	
38	Injuries at birth	M	231	110	26	29	40	205	14	4	5	228	-	-	2	-	-	
		F	131	66	12	20	23	121	4	-	1	126	1	3	-	1	-	
41,	External causes	M	30	5	1	-	3	9	-	1	1	11	2	2	6	3	6	
42		F	27	3	-	-	-	3	-	1	2	6	3	1	6	4	7	
43	Unknown or ill-defined diseases	M	5	-	-	-	-	-	1	-	-	1	1	2	-	1	-	
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
	All other causes	M	311	79	28	23	39	169	11	4	9	193	23	14	38	25	18	
		F	215	64	13	10	28	115	14	8	3	140	8	10	20	23	14	

¹ Exclusive of stillbirths.

Table 29a

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	BOSTON.			T	1,039	277	71	58	71	477	48	32	26	583	52	66	146	102	90
				M	594	152	41	28	43	264	31	19	14	328	31	40	85	56	54
				F	445	125	30	30	28	213	17	13	12	255	21	26	61	46	36
4	Measles			M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
5	Scarlet fever			M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	4	-	-	-	-	-	-	-	-	-	-	1	2	-	2
6	Whooping cough			M	4	-	-	-	-	-	-	-	-	-	-	1	1	2	-
				F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria			M	4	-	-	-	-	-	-	-	-	-	-	1	1	2	-
				F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza			M	4	-	-	-	-	-	-	-	-	-	-	-	1	2	1
				F	4	-	-	-	-	-	-	-	-	-	-	-	1	3	-
14	Dysentery			M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
				F	2	-	-	-	-	1	-	-	-	1	-	-	1	-	-
14	Erysipelas			M	6	-	-	-	-	-	-	-	-	1	1	1	3	-	-
				F	7	-	-	-	-	1	-	-	-	-	2	4	1	-	-
14	Tetanus			M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system			M	7	-	-	-	-	-	-	-	-	-	-	-	2	4	1
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system.			M	5	-	-	-	-	-	-	-	-	-	-	-	2	-	3
				F	3	-	-	-	-	-	-	-	-	-	-	1	2	2	-
11	Other forms of tuberculo- sis			M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis			M	10	-	-	-	1	1	-	-	-	1	-	2	4	2	1
				F	8	-	-	-	1	1	-	-	-	2	1	1	2	2	-
23	Meningitis			M	6	1	-	-	-	1	2	-	-	3	-	-	3	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions			M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
24	Diseases of the heart			M	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis			M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia			M	32	-	-	-	-	-	2	1	-	3	3	6	8	6	6
				F	13	-	-	-	1	1	-	-	1	2	1	1	5	4	-
27	Bronchopneumonia			M	104	-	3	3	5	11	6	6	4	27	7	13	22	16	19
				F	71	-	-	-	5	5	2	3	-	10	4	8	19	16	14
32	Diseases of the stomach			M	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis			M	51	-	-	-	-	-	2	1	1	4	3	7	21	9	7
				F	24	-	-	-	-	-	1	1	1	2	1	2	12	2	5
38	Malformations			M	75	15	7	4	8	34	6	5	3	48	8	5	5	6	3
				F	60	18	3	3	4	28	6	3	2	39	5	2	7	5	2
38	Premature birth			M	137	81	19	10	12	122	5	4	3	134	1	1	1	-	-
				F	137	74	19	16	6	115	4	4	7	130	4	2	1	-	-
38	Congenital debility			M	5	-	1	1	-	2	-	-	-	2	2	1	-	-	-
				F	5	-	-	1	-	1	-	-	-	1	1	-	2	-	1
38	Injuries at birth			M	52	31	3	6	7	47	2	-	1	50	-	-	1	-	1
				F	36	15	4	9	5	33	2	-	-	35	-	1	-	-	-
41.	External causes			M	6	-	-	-	1	1	-	1	-	2	-	-	2	1	1
42				F	8	-	-	-	-	-	-	-	-	-	1	1	2	1	3
43	Unknown or ill-defined diseases			M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
				F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes			M	84	24	8	4	8	44	4	1	2	51	5	2	8	9	9
				F	59	18	4	1	6	29	2	1	1	33	1	2	6	9	8

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29b	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
		BROCKTON.	T	56	28	3	3	6	40	-	1	1	42	1	1	7	-	5
			M	28	15	1	1	3	20	-	-	-	20	1	-	5	-	3
			F	28	13	2	2	3	20	-	1	1	22	-	1	2	-	2
4	Measles	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Bronchopneumonia	M	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Malformations	M	3	2	-	-	-	2	-	-	-	2	1	-	-	-	-	1
		F	5	1	-	1	1	3	-	-	1	4	-	-	-	-	-	-
38	Premature birth	M	9	8	-	-	-	9	-	1	-	9	-	-	-	1	-	-
		F	12	9	1	1	1	12	-	-	-	12	-	-	-	-	-	-
38	Congenital debility	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Injuries at birth	M	4	2	-	1	1	4	-	-	-	4	-	-	-	-	-	-
		F	3	1	-	-	-	2	-	-	1	3	-	-	-	-	-	-
41,	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	6	3	1	-	1	5	-	-	-	5	-	-	-	-	-	-
		F	4	2	1	-	-	3	-	-	-	3	-	-	-	-	-	-

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29c	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
		CAMBRIDGE.	T	125	39	16	7	10	72	3	2	3	80	5	7	18	7	8
			M	70	23	7	5	6	41	2	1	1	45	4	2	9	5	5
			F	55	16	9	2	4	31	1	1	2	35	1	5	9	2	3
4		Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5		Scarlet fever . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6		Whooping cough . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	4	-	-	-	-	-	-	-	-	-	-	-	2	1	1
7		Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8		Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14		Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14		Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14		Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10		Tuberculosis of the respi- ratory system . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11		Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11		Other forms of tuberculo- sis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12		Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23		Meningitis	M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23		Convulsions	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
24		Diseases of the heart .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26		Acute bronchitis . .	M	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27		Pneumonia	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	3	-	-	-	1	1	-	-	-	1	-	1	-	-	1
27		Bronchopneumonia .	M	15	-	-	-	-	-	-	-	-	-	1	2	6	2	4
			F	6	-	-	-	-	-	-	-	-	-	2	3	1	-	-
32		Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29		Diarrhea and enteritis .	M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1
			F	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-
38		Malformations . . .	M	9	4	1	1	1	7	1	-	-	8	-	-	-	1	-
			F	9	4	2	-	1	7	-	-	-	7	-	-	-	-	-
38		Premature birth . . .	M	22	11	4	2	2	19	-	-	1	20	1	-	1	-	-
			F	17	10	5	-	1	16	1	-	-	17	-	-	-	-	-
38		Congenital debility . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-
38		Injuries at birth . . .	M	7	3	1	2	-	6	1	-	-	7	-	-	-	-	-
			F	3	1	1	1	-	3	-	-	-	3	-	-	-	-	-
41,		External causes . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
42			F	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
43		Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		All other causes . . .	M	10	5	1	-	3	9	-	-	-	9	1	-	-	-	-
			F	7	1	-	1	1	3	-	1	1	5	-	-	1	-	1

¹ Exclusive of stillbirths.

Table 29d		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
Abridged Int. List No.	CAUSE OF DEATH.																
	FALL RIVER.	T	125	35	8	9	9	61	8	5	2	76	8	7	5	20	9
		M	79	23	6	6	5	39	8	3	1	51	7	5	3	9	7
		F	46	12	2	3	4	22		2	1	25	1	2	2	11	2
4	Measles	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Erysipelas	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
27	Bronchopneumonia	M	6	-	-	-	-	-	-	-	-	-	-	-	-	2	-
		F	10	1	-	-	-	1	-	2	-	3	1	-	1	4	1
32	Diseases of the stomach	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis	M	6	-	-	-	-	-	-	-	1	1	1	-	1	2	1
		F	4	-	-	-	-	-	-	-	-	-	-	2	-	2	-
38	Malformations	M	6	1	-	2	1	4	1	-	-	5	-	-	-	-	-
		F	6	1	1	-	1	3	-	-	1	4	-	1	1	-	-
38	Premature birth	M	26	16	3	1	-	20	3	2	-	25	1	-	-	-	-
		F	10	6	2	1	1	10	-	-	-	10	-	-	-	-	-
38	Congenital debility	M	3	-	-	-	-	-	1	-	-	1	2	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Injuries at birth	M	13	3	2	3	2	10	3	-	-	13	-	-	-	-	-
		F	6	3	-	2	1	6	-	-	-	6	-	-	-	-	-
41, 42	External causes	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	8	3	-	-	2	5	-	1	-	6	1	-	1	-	-
		F	4	1	-	-	1	2	-	-	-	2	-	1	-	1	-

¹ Exclusive of stillbirths.

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.

Abridged Int. List No.		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2	2 months but less than 3	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
		HOLYOKE.		T	60	28	4	3	4	39	-	-	1	40	3	-	-	-	-
				M	27	10	1	2	4	17	-	-	-	17	2	-	-	-	-
				F	33	18	3	1	-	22	-	-	1	23	1	-	-	-	-
4	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Bronchopneumonia	M	3	-	-	-	1	-	-	1	-	-	-	1	-	-	-	1	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis	M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
38	Malformations	M	5	2	-	-	-	-	2	4	-	-	-	4	1	-	-	-	-
		F	3	1	1	-	1	-	-	2	-	-	-	2	-	1	-	-	-
38	Premature birth	M	6	5	1	-	-	-	-	6	-	-	-	6	-	-	-	-	-
		F	16	13	2	1	-	-	-	16	-	-	-	16	-	-	-	-	-
38	Congenital debility	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Injuries at birth	M	4	2	-	1	1	4	-	-	-	-	-	4	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41,	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42		F	3	1	-	-	-	-	-	1	-	-	1	2	1	-	-	-	-
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	2	1	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-
		F	4	3	-	-	-	-	-	3	-	-	-	3	-	-	1	-	-

¹ Exclusive of stillbirths.

Table 29f		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
Abridged Int. List No.	CAUSE OF DEATH.																
	LAWRENCE.	M	97	26	11	4	13	54	3	5	1	63	5	5	6	12	6
		F	67	19	5	4	6	34	3	4	1	41	4	4	5	8	5
		M	30	7	6		7	20		1	1	22	1	1	1	4	1
		F	1														
4	Measles	M															
		F															
5	Scarlet fever	M															
		F															
6	Whooping cough	M	2												1		1
		F															
7	Diphtheria	M															
		F															
8	Influenza	M															
		F															
14	Dysentery	M															
		F															
14	Erysipelas	M															
		F															
14	Tetanus	M															
		F															
10	Tuberculosis of the respi- ratory system	M															
		F															
11	Tuberculosis of the men- inges and central nerv- ous system.	M															
		F															
11	Other forms of tuberculo- sis	M															
		F	1												1		
12	Syphilis	M															
		F															
23	Meningitis	M															
		F															
23	Convulsions	M															
		F	1				1	1				1					
24	Diseases of the heart	M															
		F															
26	Acute bronchitis	M															
		F															
27	Pneumonia	M	1														1
		F															
27	Bronchopneumonia	M	16				1	1	2	3		6	1	1	2	4	2
		F	2										1			1	
32	Diseases of the stomach	M															
		F															
29	Diarrhea and enteritis	M	3										1			2	
		F	1														
38	Malformations	M	7	2	1	1	1	5				5	2				1
		F	6	2	1		2	5				6					
38	Premature birth	M	14	9	1	3		13				14					
		F	7	1	3		2	6		1		7					
38	Congenital debility	M	2				2	2		1		2					
		F															
38	Injuries at birth	M	7	6			1	7				7					
		F	4	3	1			4				4					
41,	External causes	M															
42		F															
43	Unknown or ill-defined diseases	M	1											1			
		F															
	All other causes	M	13	2	3		1	6	1			7		1	2	2	1
		F	8	1	1		2	4				4		1		3	

¹ Exclusive of stillbirths.

Table 29g		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
Abridged Int. List No.	CAUSE OF DEATH.																
	LOWELL.	T	140	55	13	4	4	76	4	6	5	91	10	7	16	9	7
		M	80	32	9	3	3	47		3	4	54	4	3	12	4	3
		F	60	23	4	1	1	29	4	3	1	37	6	4	4	5	4
4	Measles	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough . .	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system. . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system. . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
23	Convulsions	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Bronchopneumonia .	M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	6	-	-	-	-	-	-	1	1	2	2	1	-	4	3
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis .	M	8	-	-	-	-	-	-	1	1	2	2	1	2	-	1
		F	6	-	-	-	-	-	-	1	-	1	1	1	1	2	-
38	Malformations . . .	M	8	3	2	-	1	6	-	-	-	7	-	-	-	-	1
		F	9	4	-	-	4	1	-	1	-	5	-	-	-	-	-
38	Premature birth . . .	M	25	19	3	2	1	25	-	-	-	25	-	-	-	-	-
		F	15	10	3	-	13	1	1	-	-	15	-	-	-	-	-
38	Congenital debility . .	M	4	-	-	-	-	-	-	-	-	-	1	2	-	-	-
		F	4	-	-	-	-	-	-	-	-	2	-	-	1	-	-
38	Injuries at birth . . .	M	13	9	2	-	1	11	1	1	-	13	-	-	1	-	1
		F	6	4	1	1	-	6	-	-	-	6	-	-	-	-	-
41,	External causes . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
42		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes . . .	M	9	1	2	1	1	5	-	-	2	7	1	-	1	-	-
		F	8	5	-	-	-	5	1	-	-	6	-	-	1	-	1

¹ Exclusive of stillbirths.

Table 29h		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
Abridged Int. List No.	CAUSE OF DEATH.																	
	LYNN.	T	71	19	10	1	9	39	1	5	1	46	3	5	3	8	6	
		M	41	13	7	1	4	24		2		28		4		4	5	
		F	30	6	3		5	15		3		18	3	1	3	4	1	
4	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Whooping cough	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Diphtheria	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
11	Tuberculosis of the men- inges and central nerv- ous system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Meningitis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Pneumonia	M	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	
		F	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-	
27	Bronchopneumonia	M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
		F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Diarrhea and enteritis	M	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	
		F	1	-	-	-	-	-	-	1	-	2	-	-	-	-	-	
38	Malformations	M	5	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
		F	4	-	1	1	1	3	-	1	-	4	-	1	-	-	-	
38	Premature birth	M	16	9	4	-	1	14	-	1	-	15	-	1	-	-	-	
		F	10	4	2	-	2	8	-	-	-	8	2	-	-	-	-	
38	Congenital debility	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Injuries at birth	M	5	3	2	-	-	5	-	-	-	5	-	-	-	-	-	
		F	2	-	-	-	1	1	-	-	-	1	1	-	-	-	-	
41,	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes	M	6	1	1	-	3	5	-	1	-	6	-	-	-	-	-	
		F	5	2	-	-	1	3	-	1	-	4	-	-	-	1	-	

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 291	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
		MALDEN.	T	35	15	2	3	2	22	-	1	-	23	2	3	3	4	-	
			M	23	9	1	1	1	12	-	-	-	13	2	2	2	3	-	
			F	12	6	1	2	1	10	-	1	-	10	1	1	1	1	-	
4	Measles		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Scarlet fever		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Whooping cough		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Diphtheria		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	Influenza		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Dysentery		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Erysipelas		M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tetanus		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Tuberculosis of the respi- ratory system		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Tuberculosis of the men- inges and central nerv- ous system		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Other forms of tuberculo- sis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Syphilis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Meningitis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Convulsions		M	1	-	-	1	-	1	-	-	-	1	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	Diseases of the heart		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	Acute bronchitis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Pneumonia		M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Bronchopneumonia		M	5	-	-	-	-	-	-	-	-	-	-	1	2	2	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32	Diseases of the stomach		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Diarrhea and enteritis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Malformations		M	2	1	-	-	1	2	-	-	-	2	-	-	1	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Premature birth		M	7	6	-	-	-	6	-	-	-	6	1	-	-	-	-	
			F	9	5	1	2	1	9	-	-	-	9	-	-	-	-	-	
38	Congenital debility		M	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Injuries at birth		M	2	1	1	-	-	2	-	-	-	2	-	-	-	-	-	
			F	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	
41,	External causes		M	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	
42			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	Unknown or ill-defined diseases		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes		M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29j	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
		MEDFORD.	T	30	9	4	2	5	20	1	1	-	22	1	2	2	1	2
			M	14	5	2	2	2	9	1	-	-	9	-	1	2	1	-
			F	16	4	2	-	3	11	1	1	-	13	1	1	-	-	1
4	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Bronchopneumonia	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Diarrhea and enteritis	M	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Malformations	M	2	1	1	-	-	2	-	-	-	2	-	-	-	-	-	-
		F	9	3	1	-	1	5	1	-	-	6	1	1	-	-	-	1
38	Premature birth	M	4	2	1	-	1	4	-	-	-	4	-	-	-	-	-	-
		F	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-
38	Congenital debility	M	2	2	-	-	-	2	-	-	-	2	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Injuries at birth	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	2	1	3	-	-	-	3	-	-	-	-	-	-
41,	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	2	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
		F	3	1	-	-	-	2	-	1	-	3	-	-	-	-	-	-

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29k	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
		NEW BEDFORD.	T	154	41	4	6	9	60	10	6	8	84	7	8	19	22	14	
			M	81	23	2	2	3	30	6	2	5	43	4	6	14	9	5	
			F	73	18	2	4	6	30	4	4	3	41	3	2	5	13	9	
4		Measles	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5		Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6		Whooping cough	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
			F	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
7		Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8		Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
14		Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14		Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14		Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10		Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
11		Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
11		Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12		Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23		Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23		Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24		Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
26		Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27		Pneumonia	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
			F	4	-	-	-	-	-	-	-	1	1	-	-	1	-	2	
27		Bronchopneumonia	M	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	17	-	1	1	-	2	-	2	1	5	-	1	8	4	3	
32		Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29		Diarrhea and enteritis	M	9	-	-	-	-	-	1	1	-	2	3	-	3	1	-	
			F	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
38		Malformations	M	8	1	-	1	1	3	2	-	-	5	-	1	2	-	-	
			F	6	4	-	-	-	5	-	-	-	5	-	1	-	-	-	
38		Premature birth	M	20	15	-	-	-	15	1	-	3	19	-	1	-	-	-	
			F	17	10	1	1	2	14	2	-	1	17	-	-	-	-	-	
38		Congenital debility	M	4	1	-	-	-	1	-	1	1	3	-	1	-	-	-	
			F	2	1	-	-	-	1	-	1	-	2	-	-	-	-	-	
38		Injuries at birth	M	5	3	-	-	1	4	1	-	-	5	-	-	-	-	-	
			F	6	2	-	-	4	6	-	-	-	6	-	-	-	-	-	
41,		External causes	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
42			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43		Unknown or ill-defined diseases	M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
			F	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	
		All other causes	M	13	3	2	1	1	7	1	-	1	9	1	1	-	2	-	
			F	8	1	-	1	-	2	2	-	-	4	2	-	1	1	-	

¹ Exclusive of stillbirths.

DEATHS¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS
OF THE FIRST YEAR OF LIFE, FOR THE STATE AND
FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.

Table 291			DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.														
Abridged Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	NEWTON.	T	43	18	1	4	3	26	3		1	30	2	2			
		M	21	13				13	2		15	15	1	1			
		F	22	5	1	4	3	13	1		1	15	1	1			
4	Measles	M															
		F															
5	Scarlet fever	M															
		F															
6	Whooping cough	M															
		F															
7	Diphtheria	M															
		F															
8	Influenza	M															
		F															
14	Dysentery	M															
		F															
14	Erysipelas	M															
		F															
14	Tetanus	M															
		F															
10	Tuberculosis of the respi- ratory system	M															
		F															
11	Tuberculosis of the men- inges and central nerv- ous system	M															
		F															
11	Other forms of tuberculo- sis	M															
		F															
12	Syphilis	M															
		F															
23	Meningitis	M															
		F															
23	Convulsions	M															
		F	1														
24	Diseases of the heart	M	1													1	
		F															
26	Acute bronchitis	M															
		F															
27	Pneumonia	M															
		F	1														
27	Bronchopneumonia	M													1		
		F															
32	Diseases of the stomach	M															
		F															
29	Diarrhea and enteritis	M															
		F															
38	Malformations	M	5	2				2	2			4				1	
		F	3			1		1	1			2	1				
38	Premature birth	M	10	10				10				10					
		F	9	4	1	3	1	9				9					
38	Congenital debility	M															
		F															
38	Injuries at birth	M	1	1				1				1					
		F															
41,	External causes	M															
42		F															
43	Unknown or ill-defined diseases	M															
		F															
	All other causes	M	5										1	1	2		
		F	7	1			2	3				3		1	1	1	

¹ Exclusive of stillbirths.

Table 29m		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																	
		CAUSE OF DEATH.		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
Abridged Int. List No.		QUINCY.	T	46	15	5	3	2	25	3	-	-	28	2	3	8	3	2	
			M <td>25<td>7<td>4<td>3<td>1<td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td></td></td></td></td></td>	25 <td>7<td>4<td>3<td>1<td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td></td></td></td></td>	7 <td>4<td>3<td>1<td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td></td></td></td>	4 <td>3<td>1<td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td></td></td>	3 <td>1<td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td></td>	1 <td>15<td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td></td>	15 <td>2<td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td></td>	2 <td>-<td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td></td>	- <td>-<td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td></td>	- <td>17<td>2<td>1<td>4<td>3<td>1</td></td></td></td></td></td>	17 <td>2<td>1<td>4<td>3<td>1</td></td></td></td></td>	2 <td>1<td>4<td>3<td>1</td></td></td></td>	1 <td>4<td>3<td>1</td></td></td>	4 <td>3<td>1</td></td>	3 <td>1</td>	1	
			F <td>21<td>8<td>1<td>-<td>1<td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td></td></td></td></td></td>	21 <td>8<td>1<td>-<td>1<td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td></td></td></td></td>	8 <td>1<td>-<td>1<td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td></td></td></td>	1 <td>-<td>1<td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td></td></td>	- <td>1<td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td></td>	1 <td>10<td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td></td>	10 <td>1<td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td></td>	1 <td>-<td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td></td>	- <td>-<td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td></td>	- <td>11<td>-<td>2<td>-<td>-<td>-</td></td></td></td></td></td>	11 <td>-<td>2<td>-<td>-<td>-</td></td></td></td></td>	- <td>2<td>-<td>-<td>-</td></td></td></td>	2 <td>-<td>-<td>-</td></td></td>	- <td>-<td>-</td></td>	- <td>-</td>	-	
4	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Whooping cough	M	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	Tuberculosis of the respi- ratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Other forms of tuberculo- sis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	Convulsions	M	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	Diseases of the heart	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	Acute bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Pneumonia	M	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Bronchopneumonia	M	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
		F	-	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Diarrhea and enteritis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Malformations	M	-	4	-	1	1	-	2	2	-	-	4	-	-	-	-	-	
		F	-	3	1	-	-	-	1	1	-	-	2	-	-	-	-	-	
38	Premature birth	M	-	7	4	1	2	-	7	-	-	-	7	-	-	-	-	-	
		F	-	6	4	1	-	-	5	-	-	-	5	-	1	-	-	-	
38	Congenital debility	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Injuries at birth	M	-	3	2	1	-	-	3	-	-	-	3	-	-	-	-	-	
		F	-	2	2	-	-	-	2	-	-	-	2	-	-	-	-	-	
41,	External causes	M	-	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-	
42		F	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	All other causes	M	-	4	1	-	-	1	2	-	-	-	2	-	-	1	1	-	
		F	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29n	CAUSE OF DEATH.	DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	SOMERVILLE.	T	69	22	6	5	7	40	1	2	1	44	2	3	12	4	4	
		M	37	10	5	2	4	21	1	1	1	24	1	1	7	1	3	
4	Measles	F	32	12	1	3	3	19		1		20	1	2	5	3	1	
5	Scarlet fever	M																
		F																
6	Whooping cough	M																
		F																
7	Diphtheria	M		1													1	
		F																
8	Influenza	M																
		F																
14	Dysentery	M																
		F																
14	Erysipelas	M																
		F																
14	Tetanus	M																
		F																
10	Tuberculosis of the respi- ratory system	M																
		F																
11	Tuberculosis of the men- inges and central nerv- ous system	M	1														1	
		F																
11	Other forms of tuberculo- sis	M																
		F																
12	Syphilis	M																
		F																
23	Meningitis	M																
		F																
23	Convulsions	M																
		F																
24	Diseases of the heart	M	1													1		
		F																
26	Acute bronchitis	M	1									1	1					
		F																
27	Pneumonia	M	1															
		F	1															
27	Bronchopneumonia	M	2													2		
		F	6								1	1		1	3	1		
32	Diseases of the stomach	M																
		F																
29	Diarrhea and enteritis	M	3													1		
		F	2													2		
38	Malformations	M	1					1	1									
		F	4					1	4				1					
38	Premature birth	M	12	7	3		2	12	7			12	7					
		F	7	6		1		7										
38	Congenital debility	M	2	1				1				1	1					
		F	1															
38	Injuries at birth	M	6	1	1	1	1	4	1	1		6						
		F	6	3	1			5				5				1		
41,	External causes	M																
42		F																
43	Unknown or ill-defined diseases	M																
		F																
	All other causes	M	7	1	1	1		3				3		1	3			
		F	4	1			1	3				3	1					

¹ Exclusive of stillbirths.

Abridged Int. List No.	Table 29o		DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.																
			CAUSE OF DEATH.																
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.	
	SPRINGFIELD.	T	144	55	12	11	9	87	8	5	3	103	4	7	11	7	12		
		M	77	29	4	7	5	45	6	1	2	54	4	2	6	5	6		
		F	67	26	8	4	4	42	2	4	1	49	5	5	5	2	6		
4	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5	Scarlet fever . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Whooping cough . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Dysentery	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Erysipelas	M	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
14	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	Tuberculosis of the respi- ratory system . . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	Tuberculosis of the men- inges and central nerv- ous system.	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	Other forms of tuberculo- sis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Syphilis	M	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	Meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	Diseases of the heart .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
26	Acute bronchitis . .	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	Pneumonia	M	2	-	-	-	-	-	1	-	-	1	-	-	-	1	-		
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	Bronchopneumonia .	M	6	-	-	-	-	-	-	1	-	1	-	-	2	2	1		
		F	8	-	-	-	-	-	-	-	-	-	-	2	1	2	3		
32	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	Diarrhea and enteritis .	M	5	-	-	-	-	-	-	-	-	-	-	1	1	1	2		
		F	3	-	-	-	-	-	-	-	-	1	-	1	1	1	1		
38	Malformations . . .	M	7	2	-	2	-	4	-	1	-	4	1	1	1	-	-		
		F	9	6	1	-	1	8	1	-	-	9	-	-	-	-	-		
38	Premature birth . . .	M	27	21	1	-	-	22	2	-	1	25	2	-	-	-	-		
		F	29	16	6	3	-	25	1	1	1	28	-	1	-	-	-		
38	Congenital debility .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
38	Injuries at birth . .	M	7	-	2	3	2	7	-	-	-	7	-	1	-	-	-		
		F	6	3	1	-	2	6	-	-	-	6	-	-	-	-	-		
41,	External causes . . .	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
42		F	2	1	-	-	-	1	-	1	-	2	-	-	-	-	-		
43	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	All other causes . .	M	18	6	1	2	3	12	2	-	-	14	-	-	2	1	1		
		F	5	-	-	1	1	2	-	1	-	3	-	-	2	-	-		

¹ Exclusive of stillbirths.

Table 29p.			DEATHS ¹ FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR THE STATE AND FOR CITIES HAVING 50,000 INHABITANTS OR MORE IN 1930: 1931.															
			Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
Abridged Int. List No.	CAUSE OF DEATH.																	
	WORCESTER.		T	181	54	15	12	17	98	8	7	8	121	14	7	23	9	7
			M	105	30	9	6	10	55	4	3	4	66	10	5	14	6	4
			F	76	24	6	6	7	43	4	4	4	55	4	2	9	3	3
4	Measles		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Scarlet fever		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Whooping cough		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Diphtheria		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Influenza		M	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-
			F	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
14	Dysentery		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
14	Erysipelas		M	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tetanus		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Tuberculosis of the respi- ratory system		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Tuberculosis of the men- inges and central nerv- ous system.		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Other forms of tuberculo- sis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Syphilis		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Meningitis		M	-	2	-	-	-	-	-	-	1	1	-	-	1	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Convulsions		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Diseases of the heart		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Acute bronchitis		M	-	2	-	-	1	1	-	-	-	1	-	-	-	1	-
			F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
27	Pneumonia		M	-	1	-	-	-	-	-	-	1	1	-	-	-	-	1
			F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Bronchopneumonia		M	17	-	-	-	-	-	-	1	-	1	1	3	7	3	2
			F	6	-	-	-	-	-	1	-	-	1	2	1	-	2	-
32	Diseases of the stomach		M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
29	Diarrhea and enteritis		M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			F	3	-	-	-	-	-	-	-	-	-	-	1	2	-	-
38	Malformations		M	17	5	1	1	2	9	-	1	-	10	4	-	1	-	2
			F	12	3	2	-	3	8	-	-	-	8	1	-	-	-	-
38	Premature birth		M	31	17	5	2	1	25	3	-	1	29	1	1	-	-	-
			F	33	15	3	6	2	26	3	2	2	33	-	-	-	-	-
38	Congenital debility		M	2	-	-	-	-	-	1	-	-	1	1	-	-	-	-
			F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
38	Injuries at birth		M	9	3	2	1	2	8	-	1	-	9	-	-	-	-	-
			F	5	3	1	-	1	5	-	-	-	5	-	-	-	-	-
41, 42	External causes		M	2	1	-	-	-	1	-	-	-	1	-	1	-	-	1
			F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unknown or ill-defined diseases		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes		M	17	4	1	1	5	11	-	-	1	12	-	-	4	1	-
			F	9	3	-	-	1	4	-	2	-	6	-	-	1	1	1

¹ Exclusive of stillbirths.

MATERNAL MORTALITY.

Table 30

YEARS.				DEATHS AND DEATH RATES PER 100,000 POPULATION FROM DISEASES CAUSED BY PREGNANCY AND CONFINEMENT*: 1907 TO 1931.					
				DEATHS.			DEATH RATES —		
				PER 100,000 POPULATION.			PER 100,000 FEMALE POPULATION.		
				Total. 140-150.	Puerperal septicemia. 140, 145.	All others. 141-144, 146-150.	Total.	Puerperal septicemia.	All others.
1907	.	.	.	386	83	303	12.2	2.6	9.6
1908	.	.	.	357	37	320	11.0	1.1	9.9
1909	.	.	.	456	89	367	13.8	2.7	11.1
1910	.	.	.	402	104	298	11.9	3.1	8.8
1911	.	.	.	506	143	363	14.7	4.2	10.6
1912	.	.	.	435	97	338	12.4	2.8	9.6
1913	.	.	.	467	101	366	13.1	2.8	10.2
1914	.	.	.	538	104	434	14.8	2.9	11.9
1915	.	.	.	462	106	356	12.5	2.9	9.6
1916	.	.	.	525	159	366	13.9	4.2	9.7
1917	.	.	.	616	194	422	16.0	5.0	11.0
1918	.	.	.	804	159	645	20.6	4.1	16.5
1919	.	.	.	622	163	459	16.2	4.2	12.0
1920	.	.	.	698	195	503	18.1	5.1	13.0
1921	.	.	.	580	178	402	14.9	4.6	10.3
1922	.	.	.	559	159	400	14.2	4.0	10.2
1923	.	.	.	498	128	370	12.5	3.2	9.3
1924	.	.	.	544	161	383	13.6	4.0	9.6
1925	.	.	.	501	140	361	12.1	3.4	8.7
1926	.	.	.	501	150	351	11.9	3.6	8.3
1927	.	.	.	486	141	345	11.4	3.3	8.1
1928	.	.	.	456	123	333	10.5	2.8	7.7
1929	.	.	.	453	147	306	10.4	3.4	7.0
1930	.	.	.	438	141	297	10.3	3.3	7.0
1931	.	.	.	408	119	289	9.5	2.8	6.7

Table 31

DEATH RATES PER 10,000 CONFINEMENTS AND PER 10,000 BIRTHS ¹ FROM DISEASES CAUSED BY PREGNANCY AND CONFINEMENT (140-150)*: 1907 TO 1931.										
YEARS.				PER 10,000 CONFINEMENTS. ¹			PER 10,000 BIRTHS. ²			PER 10,000 CONFINEMENTS. ¹ 140-150.
				PER 10,000 CONFINEMENTS. ¹			PER 10,000 BIRTHS. ²			
				Total. 140-150.	Puerperal septicemia. 140, 145.	All others. 141-144, 146-150.	Total. 140-150.	Puerperal septicemia. 140, 145.	All others. 141-144, 146-150.	Three-year averages.
1907	.	.	.	44	10	34	44	9	35	
1908	.	.	.	40	4	36	40	4	36	
1909	.	.	.	52	10	42	52	10	42	
1910	.	.	.	45	12	33	45	12	33	
1911	.	.	.	56	16	40	55	16	39	
1912	.	.	.	47	11	36	47	10	37	
1913	.	.	.	50	11	39	49	11	38	
1914	.	.	.	56	11	45	56	11	45	
1915	.	.	.	48	11	37	48	11	37	
1916	.	.	.	55	17	39	54	16	38	
1917	.	.	.	63	20	43	62	19	43	
1918	.	.	.	82	16	66	81	16	65	
1919	.	.	.	69	18	51	68	18	50	
1920	.	.	.	74	21	53	73	20	53	
1921	.	.	.	61	19	42	60	18	42	
1922	.	.	.	62	18	44	61	17	44	
1923	.	.	.	54	14	40	54	14	40	
1924	.	.	.	58	17	41	57	17	40	
1925	.	.	.	57	16	41	56	16	40	
1926	.	.	.	59	18	41	58	17	41	
1927	.	.	.	58	17	41	57	17	40	
1928	.	.	.	56	15	41	56	15	41	
1929	.	.	.	62	20	42	59	19	40	
1930	.	.	.	58	19	39	57	18	39	
1931	.	.	.	57	17	40	57	17	40	

¹ Inclusive of stillbirths and making proper deductions for plural births.² Inclusive of stillbirths.

Detailed Int. List No.	Table 33 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	All Causes.	T	7,219	431	322	389	415	407	387	429	388	388	415	377	467
		M	4,815	2,404	222	205	199	199	180	172	175	189	202	218	233
		F	7,161	4,788	430	322	388	410	400	385	429	383	386	414	465
	All Causes (exclusive of stillbirths).	T	2,373	220	202	196	196	190	171	174	186	199	197	213	229
		M	3,215	2,209	175	116	164	178	180	200	241	195	194	163	207
		F	1,006	87	70	84	83	83	82	72	92	93	84	93	83
	VIOLENCE.	T	585	32	20	34	51	40	40	36	33	46	43	35	31
		M	441	154	15	8	13	22	7	14	14	10	11	13	13
		F	70	43	4	1	2	4	5	3	7	4	2	4	6
	Suicide.	T	27	1	2	1	2	3	1	2	3	3	4	3	3
163	Suicide by solid or liquid poisons or by absorption of corrosive substances	M	1	1	1	1	1	1	1	1	1	1	1	1	1
163a	Arsenic	T	1	1	1	1	1	1	1	1	1	1	1	1	1
163b	Hydrocyanic	M	1	1	1	1	1	1	1	1	1	1	1	1	1
163c	Opium, morphine, laudanum	T	1	1	1	1	1	1	1	1	1	1	1	1	1
163d	Strychnine	M	2	1	1	1	1	1	1	1	1	1	1	1	1
163e	Corrosive sublimate	T	12	5	1	1	1	1	1	1	1	1	1	1	1
163f	Carbolic acid	M	5	1	1	1	1	1	1	1	1	1	1	1	1
163g	Lysol	T	6	1	1	1	1	1	1	1	1	1	1	1	1
163h	Others	M	5	1	1	1	1	1	1	1	1	1	1	1	1
164	Suicide by poisonous gas	T	163	13	5	10	11	11	10	8	8	12	8	7	7
165	Suicide by hanging or strangulation	M	53	7	3	4	7	4	6	4	1	3	5	4	5
166	Suicide by drowning	T	121	103	1	9	14	9	7	8	4	8	14	12	8
167	Suicide by firearms	M	18	7	2	1	7	1	1	1	2	2	2	1	1
168	Suicide by cutting or piercing instruments	T	71	46	1	2	5	4	7	5	8	5	2	4	3
169	Suicide by jumping from high places	M	25	4	3	2	2	2	6	5	5	5	1	2	2
170	Suicide by crushing	T	102	95	7	4	7	14	10	7	7	5	13	11	4
171	Suicide by other means	M	7	7	1	2	1	1	1	1	1	1	1	1	1
172	Infanticide (murder of infants less than 1 year of age)	T	36	29	5	2	2	2	2	5	1	1	4	2	1
172a	Immediately after birth	M	7	7	1	1	1	1	1	1	1	1	1	1	1
172b	Others under 1 year	T	2	2	1	1	1	1	1	1	1	1	1	1	1
173	Homicide by firearms	M	35	29	5	2	3	1	3	3	3	2	2	1	5
		F	6	1	1	1	1	1	1	1	1	1	1	1	1

¹ Not including 809 views for cremation.

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX AND AGE: 1931.

Detailed Int. List No.	AGE PERIODS.														80 years and over	Unknown.
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.				
	56 46	114 87	137 103	140 64	75 33	135 48	309 142	462 175	738 251	946 332	921 487	582 366	197 270			
	32 15	114 87	137 103	140 64	75 33	135 48	309 142	462 175	738 251	946 332	921 487	582 366	197 270			
	8 4	21 19	95 84	124 45	67 22	115 37	254 93	280 88	340 99	391 104	279 154	165 129	70 128			
163	-	-	-	-	-	2 7	34 24	65 30	98 36	127 22	69 25	32 11	7 3			
163a	-	-	-	-	-	1 3	7 24	14 7	9 8	11 1	3 2	3 1	3 1			
163b	-	-	-	-	-	-	-	-	-	1	-	-	-			
163c	-	-	-	-	-	-	-	-	-	-	-	-	-			
163d	-	-	-	-	-	-	-	-	-	1	-	-	-			
163e	-	-	-	-	-	-	-	1 3	1 3	-	-	-	1			
163f	-	-	-	-	-	-	2	1	3	-	-	-	1			
163g	-	-	-	-	-	-	1	1	1	2	-	-	-			
163h	-	-	-	-	-	-	1	1	2	-	-	-	-			
164	-	-	-	-	-	1 3	2 3	9 3	7 3	7 1	3 2	3 2	3 2			
165	-	-	-	-	-	2 1	9 6	15 8	19 8	30 10	26 13	9 5	2			
166	-	-	-	-	-	1 1	6 2	14 4	35 3	26 3	15 3	3 2	3 2			
167	-	-	-	-	-	2 5	2 5	5 6	10 7	15 3	9 2	3 1	1			
168	-	-	-	-	2	2	10 2	12	16 2	31 1	11	10 2	1			
169	-	-	-	-	-	-	1	2	8 3	11	2	3	3			
170	-	-	-	-	-	-	4 1	2 2	1 5	3 3	2 1	1	-			
171	-	-	-	-	-	-	1	1	-	1	1	-	-			
172	5 2	1 1	-	-	4 1	3 2	9 12	16 5	7 4	8 1	3 2	1	1			
172a	2	-	-	-	-	-	-	-	-	-	-	-	-			
172b	2	-	-	-	-	-	-	-	-	-	-	-	-			
173	-	-	-	-	3	3	8 3	7 2	4	3	-	1	-			

Detailed Int. List No.	Table 33 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
174	Homicide by cutting or piercing in- struments	T M F	8 6 2	-	-	-	-	1	1	1	2	1	-	-	-
175	Homicide by other means	T M F	42 20 22	1	1	3	3	4	2	1	-	2	2	1	-
	<i>Accidental.</i>	T M F	2,531 1,711 820	-	-	-	-	-	-	-	1	-	1	4	-
176	Attack by venomous animals	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
177	Poisoning by food	T M F	3 1 2	-	-	-	-	-	1	-	-	-	-	-	1
178	Accidental absorption of poisonous gas	T M F	133 92 41	14	10	7	5	6	4	4	4	5	12	9	12
179	Other acute accidental poisonings (gas excepted)	T M F	58 36 22	-	1	2	2	4	2	8	3	2	5	1	3
180	Conflagration	T M F	44 29 15	2	2	3	2	-	2	3	-	4	3	2	6
181	Accidental burns (conflagration ex- cepted)	T M F	134 55 79	3	1	1	-	2	-	2	1	2	-	1	2
182	Accidental mechanical suffocation	T M F	47 31 16	-	3	6	3	1	1	-	-	3	3	2	3
183	Accidental drowning	T M F	246 216 30	1	4	17	15	20	39	51	33	18	7	3	8
184	Accidental traumatism by firearms (wounds of war excepted)	T M F	29 28 1	3	-	-	3	2	2	3	4	3	2	5	1
185	Accidental traumatism by cutting or piercing instruments (wounds of war excepted)	T M F	19 15 4	-	1	-	-	2	1	2	1	1	1	1	3
186	Accidental traumatism by fall, crush- ing, landslide	T M F	629 345 284	42	21	24	27	24	24	36	26	36	27	23	35
186a	Fall	T M F	623 339 284	-	21	23	26	24	23	36	26	35	26	23	34
186b	Crushing, landslide	T M F	6 6 -	-	-	1	1	-	1	-	-	1	1	-	1
187	Cataclysm	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
188	Injuries by animals	T M F	4 4 -	1	-	-	-	1	-	-	1	-	1	-	-
189	Hunger or thirst	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
190	Excessive cold	T M F	6 5 1	-	3	-	-	-	-	-	-	-	-	1	1
191	Excessive heat	T M F	18 17 1	-	-	-	-	4	2	-	4	5	2	-	-
192	Lightning	T M F	4 4 -	-	-	-	-	1	-	-	-	-	-	-	-
193	Accidents due to electric currents	T M F	24 23 1	-	-	2	1	2	3	6	4	2	1	-	2
194	Other accidents	T M F	134 85 49	9	8	3	6	10	7	13	4	3	8	6	8
194a	Foreign bodies	T M F	37 30 7	-	2	1	3	1	6	3	1	-	3	3	5
194b	Others	T M F	97 55 42	-	7	6	2	3	9	1	10	3	3	5	3
				4	5	2	3	6	2	1	9	4	2	1	3

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,
CAUSES, SEX AND AGE: 1931.

Detailed Int. List No.	AGE PERIODS.													Unknown.
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	
174	-	-	-	-	-	-	-	5	1	-	-	-	-	-
175	3	1	-	-	1	-	1	4	2	1	-	-	-	-
	1	1	-	2	1	1	8	3	4	5	3	-	-	-
176	3	26	95	124	61	105	211	199	235	257	206	132	63	-
	3	18	84	43	21	32	57	53	57	82	127	118	125	-
177	-	-	1	-	-	-	-	-	-	-	-	-	-	-
178	-	-	1	1	-	-	-	1	-	-	-	-	-	-
	3	2	-	-	-	3	1	2	7	6	13	6	1	-
179	-	4	2	-	2	2	2	4	7	10	3	1	-	-
	1	4	-	-	-	3	3	5	3	3	3	1	-	-
180	-	1	-	-	-	1	4	2	11	4	4	2	-	-
	1	5	-	-	-	-	2	-	1	1	2	-	3	-
181	-	11	5	-	3	6	6	10	7	2	3	2	-	-
	2	26	15	3	2	1	4	5	5	8	5	3	-	-
182	1	9	1	-	-	1	2	6	5	4	1	1	-	-
	1	10	-	-	-	3	-	-	1	-	1	-	-	-
183	-	-	19	25	20	34	38	28	21	17	10	3	1	-
	-	1	4	5	3	4	1	2	6	2	1	1	-	-
184	-	-	1	4	8	4	5	2	4	-	-	-	-	-
	-	-	-	-	-	1	1	-	-	-	-	-	-	-
185	-	1	2	-	-	1	4	-	1	4	2	-	-	-
	-	1	-	-	-	-	-	-	-	1	2	-	-	-
186	1	1	13	7	7	4	8	41	56	55	60	51	41	-
	1	1	7	5	-	3	1	7	7	19	48	76	110	-
186a	1	1	12	7	7	4	7	40	54	54	60	51	41	-
	-	1	7	5	-	3	1	7	7	18	48	76	110	-
186b	-	-	1	-	-	-	1	1	2	1	-	-	-	-
187	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189	-	-	-	-	-	-	1	-	1	1	1	-	-	-
190	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191	-	-	-	-	-	-	-	-	1	1	2	-	1	-
192	-	1	-	-	-	-	-	3	1	6	5	-	1	-
193	-	-	1	-	-	-	2	-	1	-	-	1	-	-
194	-	-	-	-	1	2	3	10	2	3	1	1	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194a	1	4	2	4	2	5	9	7	13	18	14	5	1	-
	2	2	3	1	4	2	17	11	1	2	2	2	-	-
194b	-	4	2	-	1	1	1	2	7	7	3	2	-	-
	-	2	3	-	1	-	-	-	-	1	-	-	-	-
194b	1	-	-	4	1	4	8	5	6	11	11	3	1	-
	2	-	-	1	3	2	17	11	1	1	2	2	-	-

Detailed Int. List No.	Table 33 CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
195	Violent deaths of which the nature (accident, suicide, homicide) is un- known	T M F	2 2 -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	1 - -	- - -	- - -	- - -
196	Wounds of war	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
197	Executions of civilians by belligerent armies	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
198	Legal executions	T M F	2 2 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	1 - -	- - -	- - -
201	Accidental traumatism in mines and quarries	T M F	1 1 -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
202	Accidents from agricultural ma- chinery	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -
203	Elevator accidents	T M F	22 22 -	- 3 -	- 1 -	- 2 -	- 1 -	- 1 -	- 2 -	3 -	- -	4 -	- -	2 -	3 -
204	Accidents from machinery used for recreation	T M F	4 3 1	- - -	- - -	- - -	- 1 -	- - -	- - -	- 2 -	- - -	- - -	- - -	- - -	- - -
205	Other machinery accidents	T M F	28 27 1	- 2 -	1 -	4 -	- -	3 -	3 -	4 -	1 -	2 -	5 -	2 -	- -
206	Railroad and automobile collisions .	T M F	17 15 2	- 1 -	- 1 -	- 1 -	- - -	- 1 -	- - -	- 1 -	- 1 -	- 7 -	- - -	- 2 -	- - -
207	Other railroad accidents	T M F	59 55 4	- 2 -	- 6 -	- 5 -	- 6 -	- 3 -	- 6 -	- 2 -	- 1 -	- 5 -	- 8 -	- 3 -	- 7 -
208	Street car and automobile collisions	T M F	3 2 1	- 1 -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 -	- -
209	Other street car accidents	T M F	20 12 8	- 3 -	- - -	- 3 -	- 1 -	- 1 -	- 1 -	- - -	- 1 -	- - -	- - -	- 1 -	- 3 -
210	Automobile accidents	T M F	800 552 248	- 36 8	- 27 9	- 39 15	- 36 23	- 44 24	- 47 17	- 49 16	- 55 27	- 33 30	- 61 27	- 57 25	- 68 27
211	Motorecycle accidents	T M F	11 10 1	- - -	- - -	- 1 -	- 2 -	- - -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	2 -	- -
212	Other land transportation accidents	T M F	20 14 6	- 2 -	- 2 -	- 1 -	- 2 -	- - -	- 1 -	- 2 -	- - -	- 2 -	- 1 -	- - -	- 2 -
213	Water transportation accidents . .	T M F	5 5 -	- - -	- - -	- 1 -	- - -	- - -	- - -	- 1 -	- - -	- 1 -	- 2 -	- - -	- - -
214	Air transportation accidents	T M F	4 2 2	- - -	- - -	- - -	- 2 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
	CAUSES NOT DUE TO VIOLENCE. . .	T M F	3,946 2,579 1,367	- 255 133	- 206 132	- 224 112	- 232 113	- 220 107	- 185 89	- 188 102	- 188 94	- 192 106	- 218 113	- 213 120	- 258 146
	Stillbirths	T M F	58 27 31	- 1 2	- - 3	- 1 3	- 5 3	- 7 -	- 2 1	- - 1	- 5 3	- 2 3	- 1 3	- 1 5	- 2 4

Line No.	Table 34 COUNTIES.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY MEDICAL EXAMINERS IN EACH COUNTY: 1922 TO 1931.											
		10 YEARS, 1922 TO 1931.			1931.		1930.		1929.		1928.		
		Views.	AUTOPSIES.		Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	
			Num- ber.	Per cent.									
1	The State.	76,763	6,110	8.0	8,028	578	7,982	551	8,097	585	8,021	639	
2	Barnstable .	748	16	2.0	88	2	79	2	77	2	87	3	
3	Berkshire .	1,643	37	2.3	158	3	183	6	189	4	197	5	
4	Bristol .	6,357	335	5.3	694	53	630	46	637	45	637	50	
5	Dukes .	129	11	8.5	8	—	10	1	15	—	14	2	
6	Essex .	7,569	253	3.3	790	31	821	29	787	22	773	12	
7	Franklin .	760	11	1.4	81	1	63	1	94	3	83	1	
8	Hampden .	6,758	163	2.4	755	11	787	17	742	15	682	11	
9	Hampshire .	1,228	26	2.1	140	3	147	—	141	2	128	6	
10	Middlesex .	15,513	495	3.1	1,736	56	1,622	57	1,610	39	1,581	46	
11	Nantucket .	70	6	8.6	13	—	12	1	4	1	11	—	
12	Norfolk .	5,084	177	3.5	567	11	567	23	604	25	570	16	
13	Plymouth .	2,815	145	5.1	351	14	333	12	303	10	307	16	
14	Suffolk .	20,008	3,883	19.4	1,910	336	1,817	280	2,047	357	2,078	421	
15	Worcester .	8,081	552	6.8	737	57	911	76	847	60	873	50	

Line No.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY MEDICAL EXAMINERS IN EACH COUNTY: 1922 TO 1931.											
	1927.		1926.		1925.		1924.		1923.		1922.	
	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.
1	7,469	534	7,648	565	7,689	577	7,341	655	7,549	732	6,939	694
2	80	-	70	1	76	1	75	2	55	1	61	2
3	151	6	157	-	170	5	147	1	151	4	140	3
4	574	24	660	29	629	26	648	25	645	22	603	15
5	11	1	12	2	9	-	13	-	26	5	11	-
6	672	19	716	24	723	29	795	29	767	26	725	32
7	76	-	66	-	74	2	67	2	89	1	67	-
8	654	9	690	19	666	17	633	14	610	19	539	31
9	131	-	124	5	117	8	91	-	106	-	103	2
10	1,547	34	1,565	47	1,568	53	1,468	63	1,506	49	1,310	51
11	5	1	5	2	4	-	6	-	2	-	8	1
12	483	13	491	14	470	19	474	15	439	17	419	24
13	260	8	271	7	274	18	234	27	247	17	235	16
14	1,969	355	1,998	358	2,109	356	1,909	427	2,142	519	2,029	474
15	856	64	823	57	800	43	781	50	764	52	689	43

PART II. A.
BIRTH STATISTICS

	PAGE
Introduction	144-146
Birth registration	144, 145
Live births	145
Birth rates	145
Changes in birth rate	145
Stillbirths	145
Birth rates, highest	145, 146
Sex proportion at birth	146
Nativity of parents	146
Plural births	146
Natural increase	146
Statistical tables	147-154

INTRODUCTION.

Birth Registration. — Like the registration of deaths, birth registration has been compulsory in Massachusetts since Colonial times. It was one of the first States to be included in the registration area of the United States Census Bureau. The making of authentic birth records presents greater difficulties than that of either marriages or deaths, and probably no State or sizable city claims 100 per cent birth registration; but the results in Massachusetts on the whole are considered to be far above the average and efforts are continually being made for its improvement.

Records are made in the first instance by the local registrars, who are the city and town clerks, with the exception of Boston where the City Registrar is the official in charge.

The physician* in attendance at the birth of a child is required, within forty-eight hours, to give notice and make a complete return within fifteen days of the facts required for record to the clerk of the city or town in which such birth occurred. Parents, within forty days, are required to give notice to the registration official of every child born to them.

In addition to the above, persons in charge of a hospital, almshouse, or other institution, public or private, are required to give, on or before the fifth day of each month, notice to the town clerk of every birth occurring among the persons in such institution during the preceding month. The law also provides that the clerk of each town may annually in January ascertain the facts required for record of all children born in his town during the preceding year and resident therein.

The records on file in the Division of Vital Statistics are attested copies of the originals filed with the local officials. The law has required the filing at this central record office since 1841. During this time 5,081 478 births have been registered and the annual registration report issued. Since the establishment of the office of State Registrar of Vital Statistics in 1918, a systematic campaign has been carried on to obtain prompt and complete compliance with the birth registration laws. If people generally realized the importance of birth records, complete registration would soon be an accomplished fact.

There is hardly a relation of life, social, legal, or economic, in which the evidence furnished by an accurate registration of births may not prove to be of the greatest value, not only to the individual, but also to the public at large. It is not only an act of civilization to register Birth Certificates, but also good business, for they are frequently used in many practical ways:

1. As evidence to prove the age and legitimacy of heirs;
2. As proof of age to determine the validity of a contract entered into by an alleged minor;
3. As evidence to establish age and proof of citizenship and descent; in order to vote;
4. As evidence to establish the right of admission to the professions and to many public offices;
5. As evidence of legal age to marry;
6. As evidence to prove the pension claims of widows and orphans;
7. As evidence to determine the liability of parents for the debts of a minor;

* Midwives are not recognized in Massachusetts. It has been held that the practice of midwifery is the practice of medicine, and as there is no provision under the law for licensing midwives, any one who practices midwifery is violating the medical registration laws.

8. As evidence in the administration of estates, the settlement of insurance and pensions;

9. As evidence to prove the irresponsibility of children under age for crime and misdemeanor, and various other matters in the criminal code;

10. As evidence in the enforcement of laws relating to education and to child labor;

11. As evidence to determine the relations of guardians and wards;

12. As proof of citizenship in order to obtain a passport;

13. As evidence in the claim for exemption from or the right to jury and militia service.

Copies of records of births occurring during the preceding year are forwarded to the Division of Vital Statistics on or before March 1st, April 1st and May 1st of the year following; the time depending upon the size of the city or town making the return.

After the statutory period has elapsed for filing copies of the records with the Department of the Secretary of the Commonwealth, no delayed returns or corrections can be accepted unless supported by a deposition made by the parents, physician, or at the discretion of the town clerk of responsible persons with knowledge of the facts, or based upon a writing made at the time by a person since deceased charged with making the return in the first instance. As the evidential value of a record depends for its authenticity upon the fact that it is made contemporaneously with the happening of the event recorded, the registrars are urged to exercise considerable care in accepting delayed returns for records, particularly if it is some years after the birth occurred. This holds true of corrections which can only be made in accordance with the facts as they actually existed at the time the birth occurred, with the exception of an illegitimate child who is legitimized through the subsequent marriage of its parents; in these cases the record may be corrected in accordance with Chapter 281 of the Acts of 1925, so that the child will appear on the record as the legitimate offspring of its parents. Chapter 169, Acts of 1930 and Chapter 258, Acts of 1931 provide for correction of birth records of illegitimate children who have acquired new names by judicial decree.

As a means of eliminating errors from physicians' returns of births, many local registrars are sending a supplemental report of the physician's return to the parents for their approval; and when the certificate is returned properly signed by a parent, it is filed with the physician's certificate. Many cities and towns have already adopted this follow-up system, and an attempt is being made to institute this method throughout Massachusetts.

Live Births. — In the Commonwealth in 1931 there were 69,385 live births, a decrease of 4,305, or 5.8 per cent as compared with the number registered in 1930. There was a decrease in 1931 of 756, or 1.8 per cent in the number of infants born to native parents; a decrease of 2,675, or 15.2 per cent, to foreign-born parents; and 862, or 5.8 per cent, to mixed parents, namely, one parent native, the other foreign-born, as compared with 1930.

Birth Rate. — In proportion to the total population, the total live births were equivalent to a rate of 16.2 per 1,000 population, the lowest rate ever recorded in the Commonwealth. This was 1.1 per 1,000 lower than that recorded in 1930, and 2.1 per 1,000 below the average for the five years 1926 to 1930.

Changes in Birth Rate. — The birth rate for the Commonwealth attained the highest point on record, 30.2 in the year 1857. Since then the rate, although fluctuating considerably, has shown a considerable decline, and a steady decline since 1924, notwithstanding an improvement in the registration. Although the birth rate has been smaller in recent years, the infant death rate has also declined, the infant mortality rate for 1931 being the lowest ever recorded, so that the number of babies who survive the dangers of infancy is becoming steadily greater. This fact is strikingly shown in the infant mortality tables.

Stillbirths. — Stillbirths registered in 1931 number 2,440, a decrease of 157, or 6 per cent, as compared with 1930. The rate per 1,000 live births was 35.2 in 1931 and 1930, 34.3 in 1929, 35.7 in 1928, 36.1 in 1927, and 35.9 in 1926.

Birth Rates, Highest. — The six municipalities having 15,000 inhabitants or more showing the highest birth rates in 1931 are: Norwood, 28.7; Stoneham, 26.5; Framingham, 24.0; Milford, 22.8; Melrose, 22.3; and Boston, 21.9.

The city of Boston has the highest birth rate (21.9) of any place in the State of over 100,000 population. High birth rates, however, do not necessarily indicate satisfactory increases in population, since high rates of infant and childhood mortality may nullify the effect of high birth rates.

Variations in the birth rates of different communities may be partially accounted for by differences in the proportions of married women of child-bearing age residing therein, and by the presence of hospitals to which expectant mothers go from neighboring cities and towns in order to take advantage of the best medical advice and obstetrical care during pregnancy and childbirth.

Sex Proportion at Birth. — It has never been determined whether the higher proportion of masculine than of feminine births is the result of definite causes or not. The fact remains that this phenomenon is invariably true. Births of males in 1931 numbered 35,534, and those of females 33,850, corresponding to a ratio of 1,050 male births to 1,000 female births.

Nativity of Parents. — The number of births where both parents were native (40,384) exceeded the number of births where both parents were foreign-born (14,946) by 25,438, or 170.2 per cent in 1931. Children born of mixed parents (one parent native and one parent foreign-born) numbered 14,051 in 1931, as compared with 14,913 in 1930.

The proportion of children born of native parents declined from 1890 until about 1910, since then, the proportion has steadily increased. In 1931 the proportion was 58.2 per cent.

The proportion of children born of parents one of whom was native and the other foreign-born was 20.3 in 1931, as compared with 20.2 in 1930. The number of children born of parents whose nativity was not reported on the birth certificate was 4 in 1931.

Plural Births. — In 1931 there were 744 plural births, 731 pairs of twins, 13 cases of triplets, or 10.5 pairs of twins per 1,000 live births, and .2 case of triplets per 1,000 live births.

Natural Increase. — The excess of the birth rate over the death rate shows the ratio at which the community is reproducing itself by natural increases. In every year since the compilation of birth statistics was started the birth rate has been higher than the death rate.

The rate of natural increase for 1931 was 4.8 per 1,000 population, and averaged 6.4 for the five years 1926 to 1930.

Notwithstanding the decline in the birth rate in recent years, the number of births is greatly in excess of the number of deaths; and this fact, coupled with the steady decrease in infant mortality, has resulted in a net gain in the natural increase in population. The excess of births over deaths amounts to 42.3 per cent in 1931, as compared with 48.9 in 1930, 42.1 in 1929, 53.7 in 1928, 66.8 in 1927 and 57.9 in 1926.

For comparisons previous to 1900 relative to the natural increase from 1851, and for figures from that date up to and including 1919, reference may be made to the Annual Report of Vital Statistics of Massachusetts for the year ending Dec. 31, 1919, Public Document No. 1.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY
AND MUNICIPALITY; AND BIRTH RATES: 1931.

COUNTIES AND MUNICIPALITIES. ¹	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.	
The State.	69,385	35,534	33,850	1	40,384	14,946	14,051	4	16.2
COUNTIES.									
Barnstable	543	282	261	—	372	67	104	—	16.5
Berkshire	2,068	1,099	969	—	1,463	276	327	2	17.1
Bristol	5,858	2,972	2,886	—	3,304	1,303	1,251	—	16.1
Dukes	101	61	40	—	62	11	28	—	20.3
Essex	7,262	3,715	3,546	1	4,263	1,439	1,560	—	14.6
Franklin	724	358	366	—	547	74	103	—	14.6
Hampden	5,317	2,688	2,629	—	3,247	1,051	1,019	—	15.7
Hampshire	998	503	495	—	690	132	176	—	13.7
Middlesex	14,707	7,600	7,107	—	8,319	3,318	3,070	—	15.4
Nantucket	66	37	29	—	41	10	15	—	17.3
Norfolk	3,354	1,691	1,663	—	2,009	607	738	—	10.9
Plymouth	2,099	1,081	1,018	—	1,446	300	353	—	12.9
Suffolk	18,515	9,470	9,045	—	9,953	4,876	3,684	2	21.0
Worcester	7,773	3,977	3,796	—	4,668	1,482	1,623	—	15.8
MUNICIPALITIES.									
Abington	35	17	18	—	27	2	6	—	—
Acton	9	5	4	—	4	1	4	—	—
Acushnet	121	64	57	—	76	21	24	—	—
Adams	198	95	103	—	127	31	40	—	15.6
Agawam	57	34	23	—	32	10	15	—	—
Alford	2	1	1	—	2	—	—	—	—
Amesbury	169	83	86	—	90	37	42	—	14.0
Amherst	28	15	13	—	15	5	8	—	—
Andover	102	49	53	—	60	21	21	—	—
Arlington	509	272	237	—	313	96	100	—	13.1
Ashburnham	8	6	2	—	6	—	2	—	—
Ashby	4	—	4	—	1	2	1	—	—
Ashfield	7	4	3	—	5	1	1	—	—
Ashland	10	4	6	—	7	2	1	—	—
Athol	160	85	75	—	93	35	32	—	14.6
ATTLEBORO	454	252	202	—	305	97	52	—	20.6
Auburn	45	21	24	—	26	10	9	—	—
Avon	22	11	11	—	12	4	6	—	—
Ayer	84	45	39	—	66	5	13	—	—
Barnstable	215	113	102	—	173	21	21	—	—
Barre	38	16	22	—	21	12	5	—	—
Becket	6	2	4	—	6	—	—	—	—
Bedford	7	5	2	—	5	—	2	—	—
Belchertown	15	8	7	—	10	2	3	—	—
Bellingham	49	20	29	—	18	12	19	—	—
Belmont	63	29	34	—	22	27	14	—	2.7
Berkley	14	6	8	—	9	3	2	—	—
Berlin	4	3	1	—	3	—	1	—	—
Bernardston	6	3	3	—	5	1	—	—	—
BEVERLY	396	201	195	—	255	69	72	—	15.4
Billerica	54	28	26	—	31	5	18	—	—
Blackstone	65	31	34	—	35	12	18	—	—
Blandford	3	1	2	—	3	—	—	—	—
Bolton	2	2	—	—	1	—	1	—	—
Boston	17,137	8,757	8,380	—	9,299	4,454	3,382	2	21.9
Bourne	23	7	16	—	18	3	2	—	—
Boxborough	—	—	—	—	—	—	—	—	—
Boxford	5	1	4	—	3	1	1	—	—
Boylston	6	5	1	—	2	3	1	—	—
Braintree	141	69	72	—	94	14	33	—	8.6
Brewster	9	6	3	—	8	—	1	—	—
Bridgewater	59	23	36	—	32	13	14	—	—
Brimfield	2	2	—	—	2	—	—	—	—
BROCKTON	1,183	606	577	—	845	164	174	—	18.5
Brookfield	7	3	4	—	7	—	—	—	—
Brookline	141	65	76	—	64	32	45	—	2.9
Buckland	20	13	7	—	18	—	2	—	—
Burlington	14	8	6	—	9	2	3	—	—
CAMBRIDGE	2,477	1,302	1,175	—	1,371	620	486	—	21.8
Canton	46	24	22	—	25	11	10	—	—
Carlisle	3	—	3	—	1	1	1	—	—
Carver	12	7	5	—	2	3	7	—	—
Charlemont	4	1	3	—	3	—	1	—	—
Charlton	24	12	12	—	16	2	6	—	—
Chatham	12	8	4	—	7	1	4	—	—
Chelmsford	63	33	30	—	39	12	12	—	—
CHELSEA	826	425	401	—	357	281	188	—	18.0
Cheshire	14	6	8	—	9	4	1	—	—
Chester	5	3	2	—	4	—	1	—	—
Chesterfield	4	2	2	—	4	—	—	—	—
CHICOPEE	444	243	201	—	204	139	101	—	10.0

¹ Cities are printed in small capitals.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY
AND MUNICIPALITY; AND BIRTH RATES: 1931.

Municipalities. ¹	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.	
Chilmark	1	1	—	—	—	1	—	—	—
Clarksburg	17	12	5	—	11	1	5	—	—
Clinton	259	137	122	—	161	54	44	—	20.2
Cohasset	92	50	42	—	71	7	14	—	—
Colrain	12	7	5	—	10	—	2	—	—
Concord	183	102	81	—	115	27	41	—	—
Conway	9	4	5	—	6	—	3	—	—
Cummington	1	1	—	—	1	—	—	—	—
Dalton	16	10	6	—	12	2	2	—	—
Dana	2	1	1	—	2	—	—	—	—
Danvers	147	83	64	—	103	16	28	—	11.1
Dartmouth	82	45	37	—	33	37	12	—	—
Dedham	140	72	68	—	61	38	41	—	9.1
Deerfield	30	13	17	—	15	11	4	—	—
Dennis	13	7	6	—	9	2	2	—	—
Dighton	93	46	47	—	57	17	19	—	—
Douglas	21	9	12	—	10	8	3	—	—
Dover	1	—	1	—	—	—	1	—	—
Dracut	113	61	52	—	65	17	31	—	—
Dudley	57	33	24	—	31	13	13	—	—
Dunstable	4	2	2	—	4	—	—	—	—
Duxbury	7	2	5	—	4	2	1	—	—
East Bridgewater	20	8	12	—	14	4	2	—	—
East Brookfield	10	4	6	—	9	1	—	—	—
East Longmeadow	19	10	9	—	10	3	6	—	—
Eastham	19	8	11	—	16	1	2	—	—
Easthampton	91	48	43	—	51	20	20	—	8.0
Easton	42	23	19	—	22	7	13	—	—
Edgartown	5	3	2	—	1	1	3	—	—
Egremont	6	3	3	—	6	—	—	—	—
Enfield	—	—	—	—	—	—	—	—	—
Erving	12	5	7	—	9	1	2	—	—
Essex	7	5	2	—	6	1	—	—	—
EVERETT	598	301	297	—	249	212	137	—	12.0
Fairhaven	90	38	52	—	38	28	24	—	8.2
FALL RIVER	2,083	1,064	1,019	—	1,257	397	429	—	18.1
Falmouth	91	44	47	—	32	25	34	—	—
FITCHBURG	720	377	343	—	412	135	173	—	17.7
Florida	4	2	2	—	3	—	1	—	—
Foxborough	37	23	14	—	25	2	10	—	—
Framingham	539	281	258	—	325	102	112	—	24.0
Franklin	78	29	49	—	33	19	26	—	—
Freestown	19	11	8	—	16	2	1	—	—
GARDNER	397	215	182	—	227	80	90	—	20.3
Gay Head	1	1	—	—	1	—	—	—	—
Georgetown	17	8	9	—	16	—	1	—	—
Gill	9	6	3	—	1	5	3	—	—
GLOUCESTER	415	190	225	—	260	61	94	—	17.0
Goshen	2	2	—	—	2	—	—	—	—
Gosnold	1	1	—	—	1	—	—	—	—
Grafton	38	21	17	—	21	3	14	—	—
Granby	4	2	2	—	1	1	2	—	—
Granville	2	1	1	—	2	—	—	—	—
Great Barrington	139	74	65	—	109	8	22	—	—
Greenfield	280	152	128	—	224	23	33	—	18.0
Greenwich	—	—	—	—	—	—	—	—	—
Groton	25	15	10	—	16	2	7	—	—
Groveland	16	7	9	—	9	5	2	—	—
Hadley	24	10	14	—	11	9	4	—	—
Halifax	5	4	1	—	4	1	—	—	—
Hamilton	4	1	3	—	1	1	2	—	—
Hampden	4	3	1	—	4	—	—	—	—
Hancock	5	2	3	—	5	—	—	—	—
Hanover	22	10	12	—	15	4	3	—	—
Hanson	15	12	3	—	10	2	3	—	—
Hardwick	13	8	5	—	8	3	2	—	—
Harvard	2	1	1	—	2	—	—	—	—
Harwich	29	14	15	—	21	4	4	—	—
Hatfield	17	8	9	—	5	10	2	—	—
HAVERHILL	672	346	326	—	443	90	139	—	13.8
Hawley	—	—	—	—	—	—	—	—	—
Heath	9	5	4	—	7	—	2	—	—
Hingham	23	11	12	—	16	4	3	—	—
Hinsdale	5	1	4	—	5	—	—	—	—
Holbrook	13	6	7	—	7	3	3	—	—
Holden	103	55	48	—	82	9	12	—	—
Holland	3	2	1	—	1	1	1	—	—
Holliston	8	4	4	—	4	2	2	—	—

¹ See footnote on page 147.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY
AND MUNICIPALITY; AND BIRTH RATES: 1931.

MUNICIPALITIES. ¹	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.	
HOLYOKE	999	492	507	—	606	196	197	—	17.7
Hopedale	25	10	15	—	14	8	3	—	—
Hopkinton	11	5	6	—	9	—	2	—	—
Hubbardston	6	4	2	—	6	—	—	—	—
Hudson	53	29	24	—	29	17	7	—	—
Hull	12	6	6	—	9	1	2	—	—
Huntington	2	1	1	—	2	—	—	—	—
Ipswich	126	66	59	1	65	36	25	—	—
Kingston	11	7	4	—	5	3	3	—	—
Lakeville	8	3	5	—	8	—	—	—	—
Lancaster	12	6	6	—	7	2	3	—	—
Lanesborough	3	1	2	—	2	—	1	—	—
LAWRENCE	1,368	707	661	—	659	373	336	—	16.1
Lee	21	11	10	—	9	9	3	—	—
Leicester	39	21	18	—	28	4	7	—	—
Lenox	2	—	2	—	—	1	1	—	—
LEOMINSTER	386	185	201	—	188	98	100	—	17.7
Leverett	11	4	7	—	9	—	2	—	—
Lexington	58	28	30	—	24	17	17	—	—
Leyden	1	1	—	—	1	—	—	—	—
Lincoln	6	1	5	—	2	3	1	—	—
Littleton	6	3	3	—	2	—	4	—	—
Longmeadow	4	—	4	—	3	1	—	—	—
LOWELL	1,812	902	910	—	1,149	273	390	—	18.1
Ludlow	185	105	80	—	71	69	45	—	—
Lunenburg	8	6	2	—	5	—	3	—	—
LYNN	1,588	822	766	—	918	332	338	—	15.5
Lynnfield	7	6	1	—	4	—	3	—	—
MALDEN	793	407	386	—	373	218	202	—	13.3
Manchester	7	5	2	—	6	1	—	—	—
Mansfield	54	30	24	—	28	12	14	—	—
Marblehead	91	54	37	—	72	6	13	—	—
Marion	12	7	5	—	7	3	2	—	—
MARLBOROUGH	314	156	158	—	220	36	58	—	20.1
Marshfield	9	7	2	—	6	3	—	—	—
Mashpee	11	5	6	—	10	—	1	—	—
Mattapoisett	14	7	7	—	10	3	1	—	—
Maynard	39	19	20	—	14	15	10	—	—
Medfield	12	6	6	—	5	5	2	—	—
MEDFORD	1,095	557	538	—	693	194	208	—	17.5
Medway	24	6	18	—	14	5	5	—	—
MELROSE	534	285	249	—	389	53	92	—	22.3
Mendon	8	4	4	—	6	2	—	—	—
Merrimac	11	2	9	—	7	3	1	—	—
Methuen	224	116	108	—	112	54	58	—	10.6
Middleborough	155	82	73	—	125	13	17	—	—
Middlefield	—	—	—	—	—	—	—	—	—
Middleton	12	8	4	—	8	—	4	—	—
Millford	336	162	174	—	192	79	65	—	22.8
Millbury	65	33	32	—	37	11	17	—	—
Millis	11	2	9	—	8	2	1	—	—
Millville	21	12	9	—	12	2	7	—	—
Milton	161	86	75	—	114	13	34	—	9.3
Monroe	2	—	2	—	1	1	—	—	—
Monson	35	24	11	—	25	6	4	—	—
Montague	189	82	107	—	137	18	34	—	—
Monterey	1	1	—	—	1	—	—	—	—
Montgomery	—	—	—	—	—	—	—	—	—
Mount Washington	—	—	—	—	—	—	—	—	—
Nahant	5	4	1	—	4	—	1	—	—
Nantucket	66	37	29	—	41	10	15	—	—
Natick	265	148	117	—	165	42	58	—	19.2
Needham	104	57	47	—	60	19	25	—	9.2
New Ashford	1	1	—	—	—	1	—	—	—
NEW BEDFORD	1,861	915	946	—	883	503	475	—	16.5
New Braintree	4	4	—	—	4	—	—	—	—
New Marlborough	9	5	4	—	6	1	2	—	—
New Salem	1	1	—	—	1	—	—	—	—
Newbury	8	6	2	—	7	—	1	—	—
NEWBURYPORT	290	152	138	—	229	25	36	—	19.2
NEWTON	872	428	444	—	539	162	171	—	12.8
Norfolk	12	8	4	—	10	1	1	—	—
NORTH ADAMS	467	256	211	—	341	32	94	—	21.6
North Andover	43	22	21	—	21	7	15	—	—
North Attleborough	95	49	46	—	62	13	20	—	9.2
North Brookfield	38	21	17	—	24	5	9	—	—
North Reading	15	8	7	—	9	1	5	—	—
NORTHAMPTON	477	232	245	—	357	42	78	—	19.5

¹ See footnote on page 147.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY
AND MUNICIPALITY; AND BIRTH RATES: 1931.

MUNICIPALITIES. ¹	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.	
Northborough	10	4	6	—	7	—	3	—	—
Northbridge	199	101	98	—	88	52	59	—	—
Northfield	19	10	9	—	15	4	—	—	—
Norton	23	12	11	—	15	7	1	—	—
Norwell	11	6	5	—	9	2	—	—	—
Norwood	439	220	219	—	271	78	90	—	28.7
Oak Bluffs	77	47	30	—	53	7	17	—	—
Oakham	6	3	3	—	3	2	1	—	—
Orange	60	28	32	—	51	2	7	—	—
Orleans	7	6	1	—	6	—	1	—	—
Otis	2	1	1	—	2	—	—	—	—
Oxford	44	23	21	—	28	6	10	—	—
Palmer	150	73	77	—	95	31	24	—	—
Paxton	—	—	—	—	—	—	—	—	—
PEABODY	330	159	171	—	147	121	62	—	15.2
Pelham	8	2	6	—	8	—	—	—	—
Pembroke	8	6	2	—	6	1	—	—	—
Pepperell	22	11	11	—	15	2	5	—	—
Peru	1	1	—	—	1	—	—	—	—
Petersham	4	3	1	—	4	—	—	—	—
Phillipston	4	3	1	—	4	—	—	—	—
PITTSFIELD	1,072	576	496	—	749	179	142	2	21.3
Plainfield	2	1	1	—	2	—	—	—	—
Plainville	8	6	2	—	6	1	1	—	—
Plymouth	221	125	96	—	139	29	53	—	16.9
Plympton	4	—	4	—	1	—	3	—	—
Prescott	—	—	—	—	—	—	—	—	—
Princeton	1	1	—	—	1	—	—	—	—
Provincetown	60	34	26	—	40	7	13	—	—
QUINCY	1,152	590	562	—	674	235	243	—	15.4
Randolph	53	17	36	—	37	6	10	—	—
Raynham	30	11	19	—	18	6	—	—	—
Reading	57	37	20	—	31	16	10	—	—
Rehoboth	17	8	9	—	7	4	6	—	—
REVERE	265	145	120	—	106	96	63	—	7.3
Richmond	2	2	—	—	—	1	1	—	—
Rochester	14	8	6	—	9	1	4	—	—
Rockland	51	21	30	—	30	4	17	—	—
Rockport	36	19	17	—	21	5	10	—	—
Rowe	—	—	—	—	—	—	—	—	—
Rowley	6	4	2	—	2	2	2	—	—
Royalston	7	2	5	—	7	—	—	—	—
Russell	3	1	2	—	2	1	—	—	—
Rutland	2	1	1	—	—	2	—	—	—
SALEM	830	421	409	—	499	131	200	—	19.1
Salisbury	23	12	11	—	22	—	1	—	—
Sandisfield	2	—	2	—	1	—	—	—	—
Sandwich	10	5	5	—	9	1	—	—	—
Saugus	127	70	57	—	83	19	25	—	8.4
Savoy	—	—	—	—	—	—	—	—	—
Scituate	32	20	12	—	17	5	10	—	—
Seekonk	49	26	23	—	25	12	12	—	—
Sharon	9	6	3	—	6	2	1	—	—
Sheffield	17	9	8	—	16	—	1	—	—
Shelburne	10	5	5	—	8	1	1	—	—
Sherborn	—	—	—	—	—	—	—	—	—
Shirley	35	21	14	—	20	10	5	—	—
Shrewsbury	44	21	23	—	25	18	1	—	—
Shutesbury	3	1	2	—	1	2	—	—	—
Somerset	53	32	21	—	21	17	15	—	—
SOMERVILLE	1,428	770	658	—	630	477	321	—	13.6
South Hadley	41	19	22	—	14	14	13	—	—
Southampton	3	2	1	—	—	1	—	—	—
Southborough	9	5	4	—	7	1	1	—	—
Southbridge	236	117	119	—	134	46	56	—	16.5
Southwick	10	7	3	—	8	1	1	—	—
Spencer	83	48	35	—	69	4	10	—	—
SPRINGFIELD	2,939	1,435	1,504	—	1,888	499	552	—	19.4
Sterling	6	—	6	—	5	1	—	—	—
Stockbridge	8	4	4	—	6	—	2	—	—
Stoneham	273	128	145	—	188	41	44	—	26.5
Stoughton	100	59	41	—	62	21	17	—	—
Stow	7	4	3	—	5	1	1	—	—
Sturbridge	16	8	8	—	13	1	2	—	—
Sudbury	6	5	1	—	3	—	3	—	—
Sunderland	8	2	6	—	3	2	3	—	—
Sutton	23	16	7	—	12	4	7	—	—
Swampscott	165	80	85	—	121	20	24	—	15.4

¹ See footnote on page 147.

Table 35

LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY
AND MUNICIPALITY; AND BIRTH RATES: 1931.

MUNICIPALITIES. ¹	Total num- ber.	SEX.			PARENT NATIVITY.				Birth rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.	
Swansea	38	18	20	-	26	7	5	-	-
TAUNTON	591	300	291	-	379	99	113	-	15.8
Templeton	31	14	17	-	19	5	7	-	-
Tewksbury	26	15	11	-	13	7	6	-	-
State Infirmary	141	72	69	-	107	24	10	-	-
Tisbury	15	8	7	-	6	2	7	-	-
Tolland	1	1	-	-	1	-	-	-	-
Topsfield	4	1	3	-	3	1	-	-	-
Townsend	20	10	10	-	16	2	2	-	-
Truro	11	4	7	-	10	-	1	-	-
Tyngsborough	15	8	7	-	12	1	2	-	-
Tyringham	1	1	-	-	1	-	-	-	-
Upton	13	5	8	-	8	2	3	-	-
Uxbridge	86	44	42	-	51	13	22	-	-
Wakefield	153	71	82	-	69	45	39	-	9.3
Wales	3	-	3	-	1	1	1	-	-
Walpole	47	26	21	-	27	11	9	-	-
WALTHAM	873	452	421	-	431	236	206	-	21.6
Ware	254	140	114	-	187	27	40	-	-
Wareham	74	44	30	-	36	21	17	-	-
Warren	30	17	13	-	14	10	6	-	-
Warwick	7	2	5	-	6	-	1	-	-
Washington	-	-	-	-	-	-	-	-	-
Watertown	261	148	113	-	76	132	53	-	7.0
Wayland	13	7	6	-	7	1	5	-	-
Webster	202	110	92	-	139	28	35	-	15.5
Wellesley	20	14	6	-	5	13	2	-	-
Wellfleet	5	3	2	-	5	-	-	-	-
Wendell	5	3	2	-	5	-	-	-	-
Wenham	1	1	-	-	-	-	1	-	-
West Boylston	14	5	9	-	6	5	3	-	-
West Bridgewater	30	14	16	-	20	8	2	-	-
West Brookfield	2	-	2	-	1	-	1	-	-
West Newbury	10	4	6	-	7	1	2	-	-
West Springfield	99	58	41	-	51	25	23	-	5.8
West Stockbridge	10	4	6	-	4	4	2	-	-
West Tisbury	1	-	1	-	-	-	1	-	-
Westborough	18	9	9	-	14	3	1	-	-
WESTFIELD	330	182	148	-	226	59	45	-	16.6
Westford	43	24	19	-	11	19	13	-	-
Westhampton	5	2	3	-	4	1	-	-	-
Westminster	7	4	3	-	3	2	2	-	-
Weston	5	1	4	-	1	2	2	-	-
Westport	49	22	27	-	27	14	8	-	-
Westwood	11	7	4	-	7	1	3	-	-
Weymouth	418	205	213	-	282	52	84	-	19.2
Whately	10	6	4	-	6	2	2	-	-
Whitman	52	18	34	-	40	4	8	-	-
Wilbraham	20	11	9	-	8	9	3	-	-
Williamsburg	16	6	10	-	11	-	5	-	-
Williamstown	35	17	18	-	28	1	6	-	-
Wilmington	44	21	23	-	23	7	14	-	-
Winchendon	136	77	59	-	97	13	26	-	-
Winchester	234	117	117	-	143	41	50	-	18.0
Windsor	2	1	1	-	1	1	-	-	-
Winthrop	287	143	144	-	191	45	51	-	16.9
WOBBURN	411	205	206	-	254	88	69	-	20.9
WORCESTER	3,611	1,823	1,788	-	2,211	673	727	-	18.4
Worthington	4	2	2	-	4	-	-	-	-
Wrentham	13	7	6	-	11	-	2	-	-
Yarmouth	28	18	10	-	18	2	8	-	-

¹ See footnote on page 147.

Table 36

LIVE BIRTHS, BY MONTH OF BIRTH, IN COUNTIES AND IN CITIES
HAVING OVER 50,000 INHABITANTS: 1931.COUNTIES AND
CITIES HAVING OVER
50,000 INHABITANTS
IN 1930.
(Grouped in order of
population.)

	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State.	69,385	5,847	5,399	5,860	5,773	6,146	5,849	6,124	6,045	5,722	5,565	5,394	5,661
Average daily number of births	190	189	193	189	192	198	195	198	195	191	180	180	183
COUNTIES													
Middlesex	14,707	1,251	1,131	1,209	1,156	1,297	1,300	1,285	1,258	1,245	1,178	1,166	1,231
Suffolk	18,515	1,537	1,442	1,550	1,595	1,625	1,590	1,692	1,613	1,483	1,518	1,373	1,497
Essex	7,262	587	581	598	570	731	581	656	654	562	548	569	625
Worcester	7,773	677	596	655	672	693	637	696	648	640	593	599	667
Bristol	5,858	484	458	503	472	514	474	500	512	502	495	464	480
Hampden	5,317	468	434	442	451	428	424	427	473	456	436	422	426
Norfolk	3,354	286	236	299	275	284	280	292	318	283	279	309	213
Plymouth	2,099	178	166	181	177	177	188	188	184	182	157	159	162
Berkshire	2,068	165	160	183	161	194	170	182	184	181	167	144	177
Hampshire	998	95	77	97	74	89	105	79	92	67	82	69	72
Franklin	724	57	66	75	84	57	54	61	52	53	53	56	56
Barnstable	543	45	41	57	43	42	34	53	42	45	46	48	47
Dukes	101	7	7	7	7	10	6	10	10	16	9	9	3
Nantucket	66	10	4	4	6	5	6	3	5	7	4	7	5
CITIES OVER 100,000													
Boston	17,137	1,424	1,350	1,424	1,477	1,497	1,456	1,582	1,500	1,369	1,405	1,259	1,394
Worcester	3,611	308	271	298	320	320	319	303	301	305	285	289	292
Springfield	2,939	261	249	225	258	230	237	224	274	263	233	244	241
Fall River	2,083	173	177	176	164	159	180	189	181	163	174	183	164
Cambridge	2,477	223	214	217	183	204	205	222	211	204	194	210	190
New Bedford	1,861	150	139	158	147	160	157	175	164	169	143	131	168
Somerville	1,428	112	129	122	113	132	137	120	107	124	88	123	121
Lynn	1,588	140	144	133	101	146	157	156	123	112	119	113	144
Lowell	1,812	136	126	151	127	172	156	168	156	161	135	157	167
CITIES 50,000 TO 100,000													
Lawrence	1,368	111	94	122	126	122	108	106	137	110	102	112	118
Quincy	1,152	91	87	115	88	107	99	104	98	100	104	92	67
Newton	872	65	56	54	75	72	81	83	73	80	82	71	80
Brockton	1,183	90	86	101	113	88	111	105	110	99	87	97	96
Medford	1,095	94	82	80	89	103	88	108	90	102	85	76	98
Malden	793	71	80	66	66	69	53	73	68	62	57	56	72
Holyoke	999	78	82	102	88	90	84	93	79	87	88	61	67

Table 37

PLURAL BIRTHS, BY SEX, AND STILLBIRTHS, IN COUNTIES AND
IN CITIES HAVING OVER 50,000 INHABITANTS: 1931.

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1930. (Grouped in order of population.)	PLURAL BIRTHS.						STILL- BIRTHS.
	TWINS.			TRIPLETS.			
	Total.	Males.	Females.	Total.	Males.	Females.	
The State.	1,462	748	714	39¹	21	16	2,440
COUNTIES.							
Middlesex	340	195	115	12	8	4	483
Suffolk	380	189	191	3	1	2	595
Essex	140	70	70	6	6	—	278
Worcester	196	99	97	9	5	4	289
Bristol	104	51	53	3	1	2	233
Hampden	114	55	59	—	—	—	213
Norfolk	62	31	31	3 ¹	—	1	113
Plymouth	32	14	18	—	—	—	81
Berkshire	38	11	27	—	—	—	68
Hampshire	28	18	10	—	—	—	27
Franklin	16	6	10	—	—	—	30
Barnstable	8	6	2	3	—	3	20
Dukes	2	2	—	—	—	—	4
Nantucket	2	1	1	—	—	—	6
CITIES OVER 100,000.							
Boston	312	175	167	3	1	2	541
Worcester	92	42	50	6	2	4	144
Springfield	52	20	32	—	—	—	95
Fall River	32	18	14	—	—	—	88
Cambridge	74	37	37	—	—	—	79
New Bedford	40	20	20	—	—	—	71
Somerville	24	12	12	3	3	—	48
Lynn	34	16	18	3	3	—	71
Lowell	38	21	17	—	—	—	88
CITIES 50,000 TO 100,000.							
Lawrence	30	20	10	—	—	—	57
Quincy	30	13	17	—	—	—	41
Newton	18	11	7	3	3	—	35
Brockton	16	8	8	—	—	—	57
Medford	22	15	7	—	—	—	21
Malden	20	13	7	—	—	—	32
Holyoke	28	12	16	—	—	—	51

¹ Includes 2 births, sex unknown.

Table 38	LIVE BIRTHS AND BIRTH RATES FOR THE STATE AND CITIES HAVING OVER 100,000 INHABITANTS IN 1930: 1907 TO 1931.									
	YEARS.	The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1930.							
			Boston.	Worcester.	Springfield.	Fall River.	Cambridge.	New Bedford.	Somerville.	Lynn. Lowell.
			LIVE BIRTHS.							
1907 . . .	85,001	18,229	3,998	2,019	4,622	2,826	3,272	-	2,110	2,704
1908 . . .	86,911	18,359	3,978	2,184	4,838	2,887	3,580	-	2,139	2,743
1909 . . .	84,039	17,584	3,645	2,258	4,692	2,643	3,836	-	2,037	2,648
1910 . . .	86,539	17,672	3,923	2,445	4,591	2,436	3,863	-	2,212	2,632
1911 . . .	88,327	17,844	4,122	2,512	4,617	2,621	4,160	-	2,136	2,580
1912 . . .	89,882	18,745	4,167	2,779	4,714	2,605	3,594	-	2,111	2,748
1913 . . .	91,644	19,109	4,520	2,866	4,664	2,713	3,647	-	2,087	2,794
1914 . . .	93,399	19,467	4,667	2,986	4,703	2,745	3,574	-	2,083	2,914
1915 . . .	93,155	19,713	4,504	3,099	3,910	2,610	3,533	-	2,108	2,944
1916 . . .	93,487	19,604	4,941	3,281	3,690	2,691	3,497	-	2,205	3,289
1917 . . .	95,731	19,950	5,276	3,614	3,807	2,764	3,664	-	2,176	3,289
1918 . . .	95,607	20,092	5,239	3,770	3,645	2,672	3,920	-	2,143	3,279
1919 . . .	87,827	18,799	4,596	3,268	3,421	2,757	3,386	-	1,935	3,064
1920 . . .	91,859	19,573	4,812	3,419	3,537	2,862	3,507	-	2,024	3,154
1921 . . .	92,207	19,397	4,838	3,392	3,710	3,048	3,649	-	2,064	3,157
1922 . . .	87,636	18,536	4,357	3,089	3,537	3,007	3,344	-	2,057	2,923
1923 . . .	89,210	19,056	4,517	3,358	3,645	3,033	3,295	-	1,964	2,902
1924 . . .	91,463	19,776	4,551	3,520	3,594	3,144	3,170	-	2,077	3,011
1925 . . .	86,014	18,636	4,340	3,385	3,324	2,932	3,009	-	1,972	2,705
1926 . . .	83,502	18,731	4,312	3,298	3,050	2,933	2,762	-	1,887	2,466
1927 . . .	82,273	19,079	4,310	3,158	2,872	2,902	2,432	-	1,903	2,404
1928 . . .	79,054	18,781	3,997	2,991	2,707	2,724	2,394	-	1,912	2,177
1929 . . .	74,122	17,942	3,759	3,040	2,255	2,597	2,033	-	1,866	1,968
1930 . . .	73,690	18,057	3,638	3,106	2,201	2,524	1,988	1,677	1,813	1,999
1931 . . .	69,385	17,137	3,611	2,939	2,083	2,477	1,861	1,428	1,588	1,812
			BIRTH RATES PER 1,000 POPULATION: CENSUS YEARS 1910 TO 1930.							
1910 . . .	25.6	26.4	26.9	27.5	38.5	23.2	40.0	-	24.8	24.8
1915 . . .	25.2	26.4	27.7	30.1	31.3	24.0	32.2	-	22.0	27.3
1920 . . .	23.8	26.2	26.8	26.4	29.4	26.1	28.9	-	20.4	28.0
1925 . . .	20.8	23.9	22.8	23.8	25.8	24.5	25.2	-	19.1	24.5
1930 . . .	17.3	23.1	18.6	20.7	19.1	22.2	17.7	16.1	17.7	19.9

Table 39	LIVE BIRTHS BY SEX AND PARENT NATIVITY: 1907 TO 1931.									
	YEARS.	Popula- tion.	SEX.				PARENT NATIVITY.			
			Total num- ber.	Males.	Fe- males.	Un- known.	Males to 1,000 fe- males.	Native.	For- eign.	Mixed. Un- known.
1907 . . .	3,162,186	85,001	43,486	41,515	-	1,047	26,561	43,004	15,324	112
1908 . . .	3,235,343	86,911	44,796	42,090	25	1,064	27,016	43,901	15,861	133
1909 . . .	3,308,500	84,039	43,339	40,679	21	1,061	26,525	42,596	14,785	133
1910 . . .	3,380,151	86,539	44,243	42,276	20	1,047	26,749	44,398	15,260	132
1911 . . .	3,446,079	88,327	45,352	42,961	14	1,056	27,390	45,741	15,054	142
1912 . . .	3,512,007	89,882	46,436	43,440	6	1,069	28,424	45,861	15,497	100
1913 . . .	3,577,935	91,644	47,099	44,541	4	1,057	29,387	46,737	15,430	90
1914 . . .	3,643,863	93,399	47,671	45,725	3	1,043	30,127	47,824	15,378	70
1915 . . .	3,709,792	93,155	47,786	45,363	6	1,053	31,325	46,347	15,401	82
1916 . . .	3,775,720	93,487	48,256	45,227	4	1,067	31,971	45,920	15,525	71
1917 . . .	3,841,648	95,731	49,017	46,714	-	1,049	34,129	45,753	15,786	63
1918 . . .	3,907,576	95,607	49,138	46,465	4	1,058	35,913	43,419	16,222	53
1919 . . .	3,835,614	87,827	44,713	43,113	1	1,037	33,295	39,194	15,302	36
1920 . . .	3,852,356	91,859	47,288	44,569	2	1,061	38,395	37,236	16,207	21
1921 . . .	3,885,836	92,207	47,414	44,791	2	1,059	39,254	36,553	16,378	22
1922 . . .	3,936,056	87,636	45,035	42,595	6	1,057	38,355	33,701	15,551	29
1923 . . .	3,969,536	89,210	45,631	43,572	7	1,047	40,035	33,049	16,106	20
1924 . . .	4,003,016	91,463	46,957	44,500	6	1,055	42,393	32,380	16,653	37
1925 . . .	4,144,205	86,014	44,082	41,930	2	1,051	40,905	28,968	16,112	29
1926 . . .	4,170,560 ¹	83,502	42,681	40,821	-	1,046	40,898	26,229	16,345	30
1927 . . .	4,191,644 ¹	82,273	42,270	40,003	-	1,057	41,722	24,294	16,214	43
1928 . . .	4,212,728 ¹	79,054	40,518	38,536	-	1,051	41,552	21,818	15,657	27
1929 . . .	4,233,812 ¹	74,122	38,125	35,994	-	1,059	39,783	19,299	15,026	14
1930 . . .	4,249,614	73,690	37,687	36,002	1	1,047	41,140	17,621	14,913	16
1931 . . .	4,275,969	69,385	35,534	33,850	1	1,050	40,384	14,946	14,051	4

¹ Revised figures.

Table 40

Table 40	LIVE BIRTHS: 1907 TO 1931.						STILLBIRTHS: 1907 TO 1931.					
	YEARS.	Birth rate per 1,000 population.	Excess of births over deaths. ¹	CASES OF PLURAL BIRTHS. ²		Total number.	Per 1,000 live births.	SEX.				
				Twins.	Trip-lets.			Males.	Fe-males.	Un-known.	Males. to 1,000 females.	
1907 . . .	26.9	30,767	9.7	928	10	3,079	36	1,757	1,274	48	1,379	
1908 . . .	26.9	35,123	10.9	965	6	3,179		1,863	1,278	38	1,457	
1909 . . .	25.4	32,803	9.9	881	4	3,102		1,834	1,219	49	1,505	
1910 . . .	25.6	32,132	9.5	940	17	3,158	35	1,829	1,263	66	1,448	
1911 . . .	25.6	35,265	10.2	915	14	3,280		1,825	1,408	47	1,296	
1912 . . .	25.6	37,482	10.7	996	8	3,188		1,871	1,263	29	1,456	
1913 . . .	25.6	38,242	10.7	996	13	3,175	36	1,872	1,275	28	1,468	
1914 . . .	25.6	40,426	11.1	1,008	15	3,349		1,936	1,369	44	1,414	
1915 . . .	25.2	40,045	10.8	952	9	3,161		1,815	1,312	34	1,383	
1916 . . .	24.8	37,121	9.9	942	13	3,300	37	1,916	1,334	50	1,436	
1917 . . .	24.9	39,103	10.2	1,065	7	3,324		1,937	1,330	57	1,456	
1918 . . .	24.5	16,765	4.3	1,054	10	3,779		2,173	1,570	36	1,384	
1919 . . .	22.9	35,482	9.3	986	7	3,092	36	1,750	1,332	10	1,314	
1920 . . .	23.8	38,227	9.9	1,006	6	3,336		1,948	1,374	14	1,418	
1921 . . .	23.7	44,427	11.4	1,059	13	3,428		1,983	1,429	16	1,388	
1922 . . .	22.3	36,521	9.3	916	11	3,268	37	1,886	1,373	9	1,374	
1923 . . .	22.5	36,830	9.3	976	8	3,332		1,891	1,413	28	1,338	
1924 . . .	22.8	41,997	10.4	1,003	13	3,548		1,965	1,490	93	1,319	
1925 . . .	20.8	34,124	8.3	869	17	3,141	35	1,807	1,317	17	1,372	
1926 . . .	20.0 ³	30,614	7.3 ³	898	10	2,997		1,675	1,313	9	1,276	
1927 . . .	19.6 ³	32,949	7.8 ³	894	10	2,969		1,606	1,356	7	1,184	
1928 . . .	18.8 ³	27,612	6.6 ³	857	9	2,821	35	1,605	1,207	9	1,330	
1929 . . .	17.5 ³	21,951	5.2 ³	804	4	2,540		1,414	1,123	3	1,259	
1930 . . .	17.3	24,187	5.7	783	15	2,597		1,442	1,148	7	1,256	
1931 . . .	16.2	20,642	4.8	731	13	2,440		1,350	1,079	11	1,251	

¹ Exclusive of stillbirths.² There was one case of quadruplets in 1926.³ Revised rate.

PART II. B.

MARRIAGE STATISTICS

	PAGE
Introduction	155, 156
Marriage registration	155
Accuracy	155
Source of data	155
Purpose, marriage requirements	156
Statistical tables	157-167

INTRODUCTION.

Marriage Registration. — As in the case of births and deaths the public registration of marriages has been required for many years in Massachusetts. Records of marriage are made in the first instance in the cities and towns of the State where the contracting parties dwell and where the ceremony is performed.

Since 1841 it has been required that copies of these records be forwarded annually to the Secretary of the Commonwealth and from 1841 to 1931, inclusive, there have been 4,817,169 marriages reported, recorded and tabulated in this department.

Accuracy. — The registration of marriages presents fewer difficulties than the registration of birth and death records and the statistics should be nearly 100 per cent perfect.

Source of Data. — The marriage statistics in this report are compiled from attested copies of the records of marriages recorded in every city and town. Persons intending to be joined in marriage in Massachusetts must file a notice of intention in the town in which they respectively dwell, and this notice of intention must contain the facts required for record and be sworn to by each of the parties to the marriage. If a marriage is performed in a town other than the town issuing the license, a copy of the license must be made and forwarded by the clergyman or magistrate to the clerk of the municipality in which the ceremony was performed. Five days after the notice of intention is filed the marriage license may be issued with all the facts set forth in the notice of intention which are required for record. This certificate is presented to the clergyman or magistrate before whom the marriage is performed, and the facts as to the ceremony are certified by that person. Between the first and tenth days of the month following the ceremony the license or licenses must be returned to the office or offices issuing the same.

A marriage may be solemnized in any place within the Commonwealth by a minister of the gospel who resides in the Commonwealth, or, who if a nonresident is the pastor of a church or denomination duly established in the Commonwealth and who is recognized by his church or denomination as duly ordained and in good and regular standing as a minister of such church or denomination; by a rabbi of the Israelitish faith, duly licensed by a congregation of said faith established in the Commonwealth, who has filed with the clerk or registrar of the city or town where such congregation is established a certificate of the establishment of the synagogue therein, the date of his appointment thereto, and of the term of his engagement; by a justice of the peace if he is also clerk or assistant clerk of a city or town, or a registrar or assistant registrar, in the city or town where he holds such office, or, if he is also clerk or assistant clerk of a court, in the city or town where the court is authorized to be held, or, if he has been designated as a justice of the peace in the city or town where he resides; and it may be solemnized among Friends or Quakers according to the usage of their societies; and a specified marriage may be performed by a non-resident clergyman commissioned by the Governor in accordance with the provisions of Chap. 102 of the Acts of 1926; but no person shall solemnize a marriage in the Commonwealth unless he can read and write the English language.

The principal source of error in the records of marriage comes about through the carelessness or ignorance of one of the parties in filing the notice of intention as to the facts concerning the other party. Therefore, it sometimes happens that records for the same marriage coming from different towns do not contain the same information. Names and other facts will be at variance. These certificates are compared in the Division of Vital Statistics and every effort is made to have the certificates agree, but considerable confusion and delay follow from this situation.

Purpose. — The practical purposes of marriage records are:

1. As evidence to establish dower and curtesy rights of husband and wife.
2. To prove legality as to claims of inheritance.
3. As evidence upon which to base subsequent records concerning the parties.
4. For Governmental pension purposes.
5. For pensions under Employees Pension Laws.
6. For insurance, pension and retirement purposes.
7. To establish legal settlement for public aid and the settlement of dependent children of parents.
8. For naturalization and passport purposes.
9. To prove legitimacy of children.

Every precaution has been taken to see that the statutes pertaining to the solemnization of marriage are strictly enforced, but because no public registration of ministers of the gospel is required in Massachusetts, it is not always possible to get in touch with the persons responsible for making returns of marriages solemnized by them. To guard against the possibility of marriages being performed on one license where two are required, on an out-of-state license, or on a license that has become invalid because of lapse of time, a circular setting forth the requirements before and after solemnizing a marriage has been prepared, together with copy of the marriage laws and these are forwarded, upon request, to all persons interested, and are sent to the city and town clerks together with posters setting forth the legal impediments to marriage which are posted in their offices.

The errors in solemnizing and returning a record of marriage, if any, are due to the lack of information as to the requirements of the statute rather than to any wilful attempt to evade the requirements of the law.

Marriage licenses issued to residents are valid throughout the Commonwealth, regardless of the residence of either party and many marriages are performed in cities and towns other than the place where either party lived. Persons who do not reside in the Commonwealth must file their intention with the clerk of the city or town where they propose to have the marriage solemnized and the marriage must be solemnized in that particular municipality.

The following tables contain the number of marriages solemnized:

STATISTICAL TABLES.

Table 41

COUNTIES AND MUNICIPALITIES. ¹	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.			
	NATIVITY.								
	Total couples.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride residents.	Groom a resident.	Bride a resident.	Groom and bride non-residents.
		Native.	Foreign.						
The State.	26,296	17,676	2,957	2,372	3,291	12,965	1,664	6,836	4,831
COUNTIES.									
Barnstable	281	223	10	18	30	104	26	56	95
Berkshire	546	428	38	31	49	283	31	137	95
Bristol	2,497	1,735	205	192	365	1,393	97	521	486
Dukes	42	35	—	2	5	9	4	12	17
Essex	2,879	1,998	273	236	372	1,451	203	778	447
Franklin	285	244	6	13	22	70	22	77	116
Hampden	1,573	1,068	165	121	219	841	85	413	234
Hampshire	405	351	12	18	24	139	27	150	89
Middlesex	5,746	3,822	661	604	659	2,314	412	1,892	1,128
Nantucket	35	26	3	3	3	22	4	4	5
Norfolk	1,929	1,297	229	189	214	655	128	586	560
Plymouth	995	757	56	66	116	403	80	294	218
Suffolk	6,456	3,793	1,076	688	899	3,898	402	1,241	915
Worcester	2,627	1,899	223	191	314	1,383	143	675	426
MUNICIPALITIES.¹									
Abington	36	31	—	1	4	9	2	15	10
Acton	10	8	—	—	2	5	—	3	2
Acushnet	18	15	1	1	1	8	1	6	3
Adams	56	43	4	4	5	37	1	18	—
Agawam	30	22	3	2	3	11	1	9	9
Alford	1	1	—	—	—	—	—	—	1
Amesbury	50	35	3	4	8	16	3	19	12
Amherst	39	32	—	3	4	12	5	14	8
Andover	45	32	5	4	4	10	6	23	6
Arlington	159	120	16	10	13	53	17	68	21
Ashburnham	18	15	1	1	1	4	1	5	8
Ashby	5	4	1	—	—	—	2	2	1
Ashfield	3	3	—	—	—	—	1	1	1
Ashland	8	4	1	1	2	3	—	2	3
Athol	68	53	6	2	7	41	4	9	14
ATTLEBORO	161	118	9	11	23	59	11	36	55
Auburn	33	28	—	2	3	15	4	13	1
Avon	15	14	—	—	1	2	2	8	3
Ayer	21	17	1	1	2	8	2	7	4
Barnstable	76	65	1	3	7	32	6	13	25
Barre	18	10	2	3	3	9	1	6	2
Becket	3	3	—	—	—	1	—	1	1
Bedford	8	5	2	—	1	2	—	3	3
Belchertown	16	14	2	—	—	3	2	4	7
Bellingham	13	9	1	2	1	3	—	7	3
Belmont	92	60	16	10	6	27	7	26	32
Berkley	4	3	—	1	—	—	—	—	4
Berlin	4	4	—	—	—	1	—	2	1
Bernardston	18	16	—	—	2	1	—	1	16
BEVERLY	125	97	7	12	9	56	13	43	13
Billerica	27	21	2	3	1	10	—	15	2
Blackstone	26	20	2	2	2	5	4	9	8
Blandford	1	1	—	—	—	—	—	1	—
Bolton	2	1	—	1	—	—	—	1	1
BOSTON	5,863	3,442	981	634	806	3,655	364	1,064	780
Bourne	12	7	2	1	2	5	—	4	3
Boxborough	2	2	—	—	—	—	—	1	1
Boxford	2	2	—	—	—	—	—	1	1
Boylston	6	6	—	—	—	—	—	2	4
Braintree	98	70	8	12	8	37	12	33	16
Brewster	12	9	1	1	1	1	2	2	7
Bridgewater	31	22	4	1	4	6	4	12	9
Brimfield	4	4	—	—	—	—	—	—	4
BROCKTON	369	287	33	18	31	184	22	116	47
Brookfield	13	9	—	2	2	2	2	—	9
Brookline	516	303	106	52	55	113	27	166	210
Buckland	12	10	—	2	—	1	1	6	4
Burlington	5	5	—	—	—	2	—	1	2
CAMBRIDGE	948	547	162	121	118	390	70	291	197
Canton	31	25	2	2	2	14	2	14	1
Carlisle	3	3	—	—	—	1	1	—	1
Carver	3	1	—	—	2	1	—	—	2
Charlemont	2	2	—	—	—	—	—	2	—
Charlton	4	4	—	—	—	2	—	1	1
Chatham	7	4	—	1	2	5	—	—	2
Chelmsford	49	37	5	3	4	13	3	12	21
CHELSEA	286	140	68	28	50	137	17	67	65
Cheshire	3	2	—	—	1	1	—	1	1
Chester	9	9	—	—	—	6	1	—	2
Chesterfield	3	3	—	—	—	1	—	—	2
CHICOPEE	219	143	23	19	34	123	5	87	4
Chilmark	2	2	—	—	—	—	—	1	1

¹ Cities are printed in small capitals.

Table 41

Municipalities. ¹	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.				MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.			
	NATIVITY.							
	Total couples.	BRIDE AND GROOM BOTH —	Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
Clarksburg	1	—	—	—	1	—	—	—
Clinton	58	45	3	3	7	27	1	20
Cohasset	41	29	2	5	5	15	2	7
Colrain	7	7	—	—	—	3	—	2
Concord	48	35	5	4	4	8	1	17
Conway	2	2	—	—	—	1	—	1
Cummington	3	3	—	—	—	—	—	1
Dalton	19	15	—	1	3	6	4	6
Dana	6	6	—	—	—	2	—	—
Danvers	58	44	1	7	6	18	5	22
Dartmouth	37	31	3	—	3	11	4	9
Dedham	74	53	10	6	5	23	3	26
Deerfield	36	30	2	1	3	3	2	7
Dennis	5	5	—	—	—	2	—	3
Dighton	19	15	2	—	2	6	1	5
Douglas	14	10	1	2	1	7	2	3
Dover	4	3	1	—	—	1	—	2
Dracut	21	14	1	3	3	4	3	8
Dudley	4	4	—	—	—	—	—	2
Dunstable	6	6	—	—	—	—	—	—
Duxbury	13	10	—	2	1	5	2	—
East Bridgewater	24	23	—	1	—	7	9	2
East Brookfield	3	3	—	—	—	—	—	3
East Longmeadow	11	8	2	1	—	6	—	3
Eastham	2	2	—	—	—	—	—	—
Easthampton	64	52	2	2	8	24	3	29
Easton	28	20	1	1	6	9	3	10
Edgartown	7	5	—	—	2	3	—	1
Egremont	2	2	—	—	—	1	—	—
Enfield	1	1	—	—	—	—	1	—
Erving	5	4	—	1	—	1	—	1
Essex	4	4	—	—	—	3	—	—
EVERETT	312	199	41	34	38	150	23	101
Fairhaven	45	32	2	3	8	19	3	19
FALL RIVER	937	670	72	64	131	615	21	200
Falmouth	50	34	1	5	10	25	5	10
FITCHBURG	214	137	21	17	39	109	5	70
Florida	—	—	—	—	—	—	—	—
Foxborough	21	20	—	1	—	8	3	2
Framingham	130	96	7	16	11	53	14	44
Franklin	47	41	2	1	3	15	6	19
Freetown	8	8	—	—	—	1	—	2
GARDNER	97	59	11	10	17	54	4	24
Gay Head	—	—	—	—	—	—	—	—
Georgetown	12	10	—	2	—	4	—	2
Gill	3	3	—	—	—	—	—	2
GLOUCESTER	143	99	10	13	21	95	14	14
Goshen	—	—	—	—	—	—	—	—
Gosnold	—	—	—	—	—	—	—	—
Grafton	31	22	2	4	3	9	4	9
Granby	6	6	—	—	—	1	—	1
Granville	4	4	—	—	—	2	1	1
Great Barrington	34	27	4	2	1	13	3	9
Greenfield	87	77	—	6	4	32	5	24
Greenwich	1	1	—	—	—	—	—	1
Groton	17	14	1	1	1	7	—	5
Groveland	3	3	—	—	—	1	—	2
Hadley	17	14	1	1	1	2	1	8
Halifax	3	2	—	1	—	—	—	1
Hamilton	15	11	1	2	1	3	2	4
Hampden	—	—	—	—	—	—	—	—
Hancock	—	—	—	—	—	—	—	—
Hanover	14	8	2	—	4	2	—	1
Hanson	15	7	1	3	4	4	3	3
Hardwick	11	10	—	1	—	1	—	8
Harvard	9	8	1	—	—	1	1	2
Harwich	27	21	2	3	1	6	3	10
Hatfield	15	15	—	—	—	6	2	5
HAVERHILL	254	193	14	15	32	166	8	57
Hawley	—	—	—	—	—	—	—	—
Heath	1	1	—	—	—	—	—	—
Hingham	46	34	2	6	4	11	3	22
Hinsdale	3	3	—	—	—	1	—	—
Holbrook	15	13	1	—	1	5	1	5
Holden	26	24	1	1	—	8	3	5
Holland	—	—	—	—	—	—	—	—
Holliston	23	19	3	1	—	4	1	8
HOLYOKE	217	122	36	25	34	119	9	70

¹ Cities are printed in small capitals.

Table 41

MUNICIPALITIES. ¹	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.				
	NATIVITY.									
	Total couples.	BRIDE AND GROOM BOTH —		Native Foreign foreign native		Groom and bride residents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- residents.	
Hopedale	6	4	—	—	2	3	—	2	1	
Hopkinton	9	8	—	1	—	2	—	4	3	
Hubbardston	1	1	—	—	—	1	—	—	—	
Hudson	50	38	6	4	2	19	2	24	5	
Hull	19	16	1	1	1	5	—	8	6	
Huntington	12	12	—	—	—	1	3	2	6	
Ipswich	35	23	4	4	4	14	1	9	11	
Kingston	21	15	1	3	2	5	3	8	5	
Lakeville	6	5	—	1	—	1	2	—	3	
Lancaster	19	18	—	—	1	7	1	5	6	
Lanesborough	4	3	—	—	—	—	1	—	3	
LAWRENCE	621	384	74	45	118	353	51	143	74	
Lee	13	10	2	1	—	7	—	4	2	
Leicester	22	19	—	1	2	2	2	12	6	
Lenox	13	11	—	—	2	4	—	8	1	
LEOMINSTER	98	66	8	10	14	55	7	26	10	
Leverett	—	—	—	—	—	—	—	—	—	
Lexington	58	44	6	5	3	17	4	23	14	
Leyden	—	—	—	—	—	—	—	—	—	
Lincoln	5	4	—	1	—	—	—	4	1	
Littleton	16	12	—	2	2	1	3	3	9	
Longmeadow	20	17	1	—	2	2	1	6	11	
LOWELL	625	467	44	49	65	351	43	138	93	
Ludlow	32	16	11	1	4	17	1	11	3	
Lunenburg	11	10	—	—	1	3	2	3	3	
LYNN	606	398	76	55	77	386	38	119	63	
Lynnfield	6	4	—	1	—	2	—	—	4	
MALDEN	426	271	46	58	51	169	30	116	111	
Manchester	17	12	3	—	2	6	—	6	5	
Mansfield	39	26	2	7	4	9	2	15	13	
Marblehead	44	36	1	4	3	19	2	17	6	
Marion	10	7	1	—	2	3	—	1	6	
MARLBOROUGH	91	73	2	6	10	44	3	37	7	
Marshfield	12	9	—	1	2	5	1	2	4	
Mashpee	3	2	—	—	1	2	1	—	—	
Mattapoisett	8	6	—	1	1	2	1	5	—	
Maynard	40	23	6	5	6	20	4	8	8	
Medfield	17	12	1	1	3	5	—	8	4	
MEDFORD	330	252	25	27	26	101	22	123	84	
Medway	25	18	2	3	2	3	1	9	12	
MELROSE	109	82	6	9	12	34	9	46	20	
Mendon	2	1	—	1	—	—	1	—	1	
Merrimac	8	7	—	1	—	3	—	—	5	
Methuen	101	71	7	8	15	37	9	34	21	
Middleborough	62	56	1	—	5	23	4	13	22	
Middlefield	1	1	—	—	—	—	—	—	1	
Middleton	1	1	—	—	—	—	—	—	—	
Milford	98	61	8	6	23	50	11	27	10	
Millbury	31	26	3	1	1	11	2	7	11	
Millis	17	9	4	1	3	2	—	5	10	
Millville	3	3	—	—	—	1	—	2	—	
Milton	55	40	4	7	4	15	6	20	14	
Monroe	—	—	—	—	—	—	—	—	—	
Monson	17	17	—	—	—	7	1	3	6	
Montague	49	37	2	1	9	17	7	12	13	
Monterey	—	—	—	—	—	—	—	—	—	
Montgomery	—	—	—	—	—	—	—	—	—	
Mount Washington	—	—	—	—	—	—	—	—	—	
Nahant	13	11	1	1	—	1	2	3	7	
Nantucket	35	26	3	3	3	22	4	4	5	
Natick	66	48	6	4	8	23	10	17	16	
Needham	52	38	6	2	6	18	5	14	15	
New Ashford	—	—	—	—	—	—	—	—	—	
NEW BEDFORD	660	387	95	62	116	449	23	129	59	
New Braintree	1	1	—	—	—	—	—	—	1	
New Marlborough	—	—	—	—	—	—	—	—	—	
New Salem	1	1	—	—	—	—	1	—	—	
Newbury	12	11	—	1	—	2	—	5	5	
NEWBURYPORT	87	70	5	8	4	36	5	19	27	
NEWTON	422	278	53	46	45	144	20	177	81	
Norfolk	—	—	—	—	—	—	—	—	—	
NORTH ADAMS	113	88	5	8	12	65	9	28	11	
North Andover	31	21	6	2	2	9	2	17	3	
North Attleborough	75	56	1	8	10	28	4	12	31	
North Brookfield	20	17	1	—	2	13	—	6	1	
North Reading	5	4	—	1	—	3	—	1	1	
NORTHAMPTON	121	104	6	6	5	63	3	39	16	
Northborough	16	11	2	2	1	4	2	3	7	

¹ Cities are printed in small capitals.

Table 41

MARRIAGES, CLASSIFIED BY
NATIVITY OF BRIDE AND GROOM, IN
EACH COUNTY AND MUNICIPALITY: 1931.MARRIAGES, CLASSIFIED BY
RESIDENCE OF BRIDE AND
GROOM, IN EACH COUNTY AND
MUNICIPALITY: 1931.

MUNICIPALITIES. ¹	NATIVITY.					GROOM, IN EACH COUNTY AND MUNICIPALITY: 1931.				
	Total couples.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride residents.	Groom a resident.	Bride a resident.	Groom and bride non-residents.	
		Native.	Foreign.							
Northbridge	55	35	5	7	8	26	6	17	6	
Northfield	17	15	—	—	2	4	3	4	6	
Norton	28	22	2	2	2	7	1	4	16	
Norwell	9	7	—	1	1	2	1	3	3	
Norwood	71	53	7	6	5	35	2	20	14	
Oak Bluffs	15	12	—	2	1	2	4	2	7	
Oakham	2	2	—	—	—	—	—	1	1	
Orange	26	22	1	2	1	5	2	6	13	
Orleans	10	10	—	—	—	2	2	3	3	
Otis	2	2	—	—	—	1	—	1	—	
Oxford	20	15	—	2	3	12	—	7	1	
Palmer	57	46	1	2	8	20	4	22	11	
Paxton	2	2	—	—	—	1	—	—	1	
PEABODY	107	67	16	7	17	29	9	55	14	
Pelham	1	1	—	—	—	—	—	1	—	
Pembroke	1	1	—	—	—	—	—	—	1	
Pepperell	29	25	—	1	3	10	3	4	12	
Peru	—	—	—	—	—	—	—	—	—	
Petersham	5	4	—	—	1	1	—	1	3	
Phillipston	3	2	—	1	—	—	—	2	1	
PITTSFIELD	216	167	19	12	18	129	7	47	33	
Plainfield	1	1	—	—	—	1	—	—	—	
Plainville	4	2	—	1	1	1	—	1	2	
Plymouth	106	69	5	11	21	45	11	28	22	
Plympton	3	1	—	—	2	1	—	1	1	
Prescott	—	—	—	—	—	—	—	—	—	
Princeton	4	4	—	—	—	1	—	1	2	
Provincetown	37	32	—	1	4	16	3	4	14	
QUINCY	444	286	47	51	60	237	36	110	61	
Randolph	52	38	2	4	8	18	3	15	16	
Raynham	8	6	—	1	1	1	1	—	6	
Reading	41	28	6	5	2	14	4	15	8	
Rehoboth	12	11	—	1	—	2	2	3	5	
REVERE	235	152	22	23	38	77	17	78	63	
Richmond	6	6	—	—	—	1	1	1	3	
Rochester	3	1	—	1	1	—	—	2	1	
Rockland	47	38	1	3	5	17	4	16	10	
Rockport	18	16	1	1	—	8	3	6	1	
Rowe	—	—	—	—	—	—	—	—	—	
Rowley	4	4	—	—	—	2	—	—	2	
Royalston	2	2	—	—	—	2	—	—	—	
Russell	5	4	—	1	—	2	—	2	1	
Rutland	5	5	—	—	—	3	—	1	1	
SALEM	301	211	25	28	37	131	17	95	58	
Salisbury	12	10	—	1	1	2	1	4	5	
Sandisfield	3	2	—	—	1	—	—	—	3	
Sandwich	11	8	2	—	1	1	4	1	5	
Saugus	65	54	4	4	3	22	7	26	10	
Savoy	1	1	—	—	—	—	—	—	1	
Scituate	17	13	1	1	2	8	3	3	3	
Seekonk	102	77	5	7	13	7	2	6	87	
Sharon	42	19	3	8	12	6	—	2	34	
Sheffield	8	6	1	1	—	1	1	2	4	
Shelburne	6	6	—	—	—	1	—	2	3	
Sherborn	2	2	—	—	—	—	—	2	—	
Shirley	19	16	—	—	3	7	—	6	6	
Shrewsbury	20	16	1	1	2	6	—	11	3	
Shutesbury	—	—	—	—	—	—	—	—	—	
Somerset	23	21	—	—	2	10	2	5	6	
SOMERVILLE	638	359	95	85	99	285	49	211	93	
South Hadley	36	29	1	4	2	5	3	15	13	
Southampton	4	4	—	—	—	2	—	1	1	
Southborough	13	8	—	1	4	4	—	6	3	
Southbridge	83	58	6	8	11	42	7	23	11	
Southwick	2	2	—	—	—	—	1	—	1	
Spencer	39	30	2	1	6	21	2	13	3	
SPRINGFIELD	787	538	76	60	113	466	48	148	125	
Sterling	10	7	1	—	2	2	2	1	5	
Stockbridge	11	11	—	—	—	3	1	2	5	
Stoneham	53	41	2	4	6	16	5	23	9	
Stoughton	47	31	4	8	4	21	—	15	11	
Stow	1	—	—	—	1	—	—	1	—	
Sturbridge	12	12	—	—	—	2	2	4	4	
Sudbury	7	6	—	—	1	2	1	1	3	
Sunderland	4	4	—	—	—	—	—	3	1	
Sutton	9	6	—	2	1	3	1	3	2	
Swampscott	62	46	8	5	3	13	4	28	17	
Swansea	37	30	—	1	6	11	2	10	14	

¹ Cities are printed in small capitals.

Table 41

MARRIAGES, CLASSIFIED BY
NATIVITY OF BRIDE AND GROOM, IN
EACH COUNTY AND MUNICIPALITY: 1931.MARRIAGES, CLASSIFIED BY
RESIDENCE OF BRIDE AND
GROOM, IN EACH COUNTY AND
MUNICIPALITY: 1931.MUNICIPALITIES.¹

NATIVITY.					MUNICIPALITY: 1931.				
Total couples.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.	
	Native.	For- eign.							
236	171	9	20	36	133	13	45	45	
32	27	1	2	2	9	2	9	12	
8	4	2	1	1	1	2	3	2	
17	15	—	—	2	3	—	8	6	
—	—	—	—	—	—	—	—	—	
4	3	1	—	—	1	—	1	2	
13	11	—	1	1	3	2	2	6	
6	6	—	—	—	2	—	1	3	
11	9	—	—	2	—	—	2	9	
1	1	—	—	—	—	1	—	—	
11	8	—	1	2	6	—	3	2	
49	32	5	6	6	16	3	14	16	
84	55	6	12	11	31	3	31	19	
3	3	—	—	—	1	—	—	—	
35	30	3	—	2	9	2	10	14	
212	126	32	23	31	107	10	73	22	
41	36	—	2	3	11	2	19	9	
56	42	3	2	9	32	3	12	9	
16	13	1	2	—	6	1	7	2	
1	—	1	—	—	—	—	—	1	
—	—	—	—	—	—	—	—	—	
205	127	31	23	24	67	18	80	40	
18	11	2	3	2	6	2	3	7	
123	102	5	6	10	50	11	29	33	
56	36	7	8	5	12	4	26	14	
12	9	1	1	1	1	—	1	10	
2	2	—	—	—	—	—	1	1	
8	5	—	1	2	3	1	2	2	
10	6	1	1	2	2	—	2	6	
6	6	—	—	—	1	—	4	1	
7	6	—	—	1	1	—	4	2	
5	3	—	—	2	—	—	2	3	
67	46	5	6	10	19	6	23	19	
7	4	1	—	2	2	1	1	3	
1	1	—	—	—	1	—	—	—	
26	19	1	3	3	9	2	3	12	
86	65	7	4	10	40	4	25	17	
20	13	2	—	5	7	2	10	1	
6	6	—	—	—	1	—	2	3	
10	9	—	—	1	1	—	3	6	
13	8	2	3	—	1	2	5	5	
20	16	1	2	1	8	1	5	6	
9	8	—	—	1	2	—	3	4	
99	75	4	7	13	26	11	35	27	
3	2	—	—	1	1	—	1	1	
55	40	—	8	7	24	2	16	13	
2	1	—	—	1	—	—	2	—	
17	16	—	—	1	6	2	8	1	
22	16	2	2	2	9	1	5	7	
30	24	—	3	3	12	1	6	11	
39	29	4	3	3	19	2	8	10	
77	56	7	5	9	20	5	42	10	
4	4	—	—	—	—	—	3	1	
72	59	5	3	5	29	4	32	7	
119	81	10	9	19	57	9	37	16	
1,027	724	117	72	114	691	38	215	83	
—	—	—	—	—	—	—	—	—	
29	22	2	1	4	9	—	4	16	
11	9	—	2	—	4	—	2	5	

¹ Cities are printed in small capitals.

Table 42

MARRIAGES, BY SEX, AGE, AND MARITAL CONDITION: 1931.

Table 42

AGE AT MARRIAGE.	Both sexes.	MALES.				FEMALES.			
		Total.	Single.	Widowed.	Divorced.	Total.	Single.	Widowed.	Divorced.
The State.									
13 Years and Over.	52,592	26,296	23,031	2,173	1,092	26,296	23,536	1,480	1,280
Under 20 years	5,620	779	779	—	—	4,841	4,830	5	6
20 to 29 years	33,518	17,155	16,802	157	196	16,363	15,779	154	430
30 to 39 years	8,781	5,518	4,539	510	469	3,263	2,355	369	539
40 to 49 years	2,715	1,562	694	589	279	1,153	432	492	229
50 to 59 years	1,284	797	168	516	113	487	115	309	63
60 to 69 years	555	390	45	315	30	165	24	130	11
70 to 79 years	116	92	4	83	5	24	1	21	2
80 years and over	3	3	—	3	—	—	—	—	—

Line No.	Table 43 MONTHS.	MARRIAGES, BY MONTHS IN COUNTIES										
		THE STATE.		COUNTIES.								
		Total number.	Average daily number.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.
1	The Year.	26,296	72	281	546	2,497	42	2,879	285	1,573	405	5,746
2	January . . .	1,506	49	15	29	162	2	150	16	97	19	324
3	February . . .	1,502	54	15	21	124	1	146	15	87	24	325
4	March . . .	840	27	5	15	73	2	100	9	46	3	175
5	April . . .	2,196	73	16	30	215	2	237	22	130	35	514
6	May . . .	1,769	57	21	36	161	4	192	15	126	23	380
7	June . . .	4,066	136	31	97	366	4	462	30	237	55	879
8	July . . .	2,063	67	28	40	233	4	214	24	121	32	437
9	August . . .	2,292	74	33	63	210	4	262	24	119	41	503
10	September . . .	3,128	104	35	95	331	10	383	36	192	57	716
11	October . . .	3,018	97	41	62	256	7	343	44	171	46	653
12	November . . .	2,493	83	29	44	253	1	258	30	185	48	530
13	December . . .	1,423	46	12	14	113	1	132	20	62	22	310

Line No.	Table 44 COUNTIES AND SEX.	MARRIAGES IN EACH COUNTY								
		All ages.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 to 24 years.
1	The State.									
2	Grooms . . .	26,296	—	—	—	5	48	213	513	9,128
3	Brides . . .	26,296	1	17	74	369	753	1,646	1,981	10,892
4	Barnstable:									
5	Grooms . . .	281	—	—	—	—	2	5	11	106
6	Brides . . .	281	—	—	—	2	8	23	32	109
7	Berkshire:									
8	Grooms . . .	546	—	—	—	—	—	4	14	182
9	Brides . . .	546	—	—	2	9	18	34	39	224
10	Bristol:									
11	Grooms . . .	2,497	—	—	—	—	4	23	58	1,021
12	Brides . . .	2,497	—	2	10	49	84	212	216	1,055
13	Dukes:									
14	Grooms . . .	42	—	—	—	—	—	—	1	16
15	Brides . . .	42	—	—	—	—	3	4	3	13
16	Essex:									
17	Grooms . . .	2,879	—	—	—	1	6	35	68	1,041
18	Brides . . .	2,879	—	3	13	57	95	197	209	1,160
19	Franklin:									
20	Grooms . . .	285	—	—	—	—	1	2	6	124
21	Brides . . .	285	—	—	1	5	13	24	33	122
22	Hampden:									
23	Grooms . . .	1,573	—	—	—	1	4	10	35	586
24	Brides . . .	1,573	—	—	4	21	49	111	133	648
25	Hampshire:									
26	Grooms . . .	405	—	—	—	—	—	6	8	147
27	Brides . . .	405	—	1	—	9	14	18	34	176
28	Middlesex:									
29	Grooms . . .	5,746	—	—	—	3	9	50	103	1,906
30	Brides . . .	5,746	1	5	11	84	146	359	381	2,332
31	Nantucket:									
32	Grooms . . .	35	—	—	—	—	1	1	—	17
33	Brides . . .	35	—	—	1	2	1	7	2	10
34	Norfolk:									
35	Grooms . . .	1,929	—	—	—	—	1	12	28	632
36	Brides . . .	1,929	—	1	1	21	36	78	113	857
37	Plymouth:									
38	Grooms . . .	995	—	—	—	—	2	10	24	368
39	Brides . . .	995	—	2	7	20	39	78	92	399
40	Suffolk:									
41	Grooms . . .	6,456	—	—	—	—	11	33	95	1,995
42	Brides . . .	6,456	—	3	14	56	141	309	456	2,701
43	Worcester:									
44	Grooms . . .	2,627	—	—	—	—	7	22	62	987
45	Brides . . .	2,627	—	—	10	34	106	192	238	1,086

AND IN CITIES HAVING OVER 100,000 INHABITANTS: 1931.

Line No.	COUNTIES — Con.					CITIES HAVING OVER 100,000 INHABITANTS.								
	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Boston.	Worcester.	Springfield.	Fall River.	Cambridge.	New Bedford.	Somerville.	Lynn.	Lowell.
1	35	1,929	995	6,456	2,627	5,863	1,027	787	937	948	660	638	606	625
2	1	92	52	415	132	372	47	55	55	60	51	37	40	37
3	2	128	45	439	130	397	58	50	42	48	39	44	45	30
4	1	76	36	239	61	215	34	32	21	26	16	19	28	11
5	3	170	74	529	219	491	102	70	75	83	60	63	61	64
6	5	125	61	420	200	374	91	56	61	66	41	33	45	48
7	6	328	156	996	419	912	148	115	149	155	86	78	84	83
8	7	127	88	507	201	451	76	60	97	79	50	44	50	43
9	1	148	83	528	273	481	87	56	62	82	54	62	63	52
10	6	208	129	653	277	598	113	77	141	92	89	88	58	74
11	2	232	117	733	311	671	130	90	94	94	74	81	60	70
12	1	172	102	583	257	530	99	90	100	97	66	53	44	79
13	1	123	52	414	147	371	42	36	40	66	34	36	28	34

Line No.	BY SEX AND AGE: 1931.											
	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 yrs. and over.
1	8,027	3,623	1,895	914	648	457	340	224	166	68	24	3
2	5,471	2,170	1,093	687	466	296	191	118	47	19	5	—
3	72	35	20	8	7	2	4	4	2	1	2	—
4	61	16	10	7	4	3	2	2	—	2	—	—
5	163	73	41	20	19	12	9	5	3	—	1	—
6	107	40	20	16	15	10	9	2	1	—	—	—
7	712	285	142	67	70	46	28	20	16	4	1	—
8	434	187	89	56	43	26	18	10	5	—	1	—
9	9	5	3	2	1	2	1	1	1	—	—	—
10	9	2	3	2	1	1	1	—	—	—	—	—
11	850	351	207	103	73	54	45	17	19	6	3	—
12	549	247	143	81	44	38	14	21	4	3	1	—
13	82	29	17	8	5	4	1	2	1	2	—	1
14	41	22	7	8	2	3	1	1	—	1	1	—
15	445	217	117	48	32	27	23	15	8	4	1	—
16	316	106	66	48	30	16	14	8	3	—	—	—
17	134	54	17	13	10	3	3	3	5	2	—	—
18	81	27	20	10	5	4	3	2	—	1	—	—
19	1,848	808	404	197	134	96	71	59	32	19	7	—
20	1,286	544	218	137	109	57	40	22	9	5	—	—
21	9	—	3	1	2	—	—	1	—	—	—	—
22	8	1	—	1	2	—	—	—	—	—	—	—
23	621	276	158	58	46	37	26	17	14	2	—	1
24	457	163	74	58	22	23	13	7	1	4	—	—
25	278	130	65	34	20	16	15	12	14	3	3	1
26	164	72	37	29	19	13	12	8	4	—	—	—
27	2,027	1,046	530	273	171	107	76	42	30	16	4	—
28	1,463	569	309	175	119	66	37	25	11	1	1	—
29	777	314	171	82	58	51	38	26	21	9	2	—
30	495	174	97	59	51	36	27	10	9	2	1	—

Table 45

MARRIAGES, BY SEX AND AGE: 1931.

AGE OF GROOMS.	AGE OF BRIDES.														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	26,296	4,841	10,892	5,471	2,170	1,093	687	466	296	191	118	47	19	5	-
Under 20	779	581	186	9	2	-	-	1	-	-	-	-	-	-	-
20 to 24	9,128	2,985	5,359	714	62	5	2	1	-	-	-	-	-	-	-
25 to 29	8,027	996	3,912	2,623	427	57	9	3	-	-	-	-	-	-	-
30 to 34	3,623	202	1,042	1,345	808	180	36	7	2	1	-	-	-	-	-
35 to 39	1,895	51	284	542	511	347	118	34	7	-	-	1	-	-	-
40 to 44	914	13	74	149	207	208	184	64	11	3	1	-	-	-	-
45 to 49	648	9	25	52	93	166	147	110	27	16	3	-	-	-	-
50 to 54	457	3	3	27	32	74	90	108	83	25	11	1	-	-	-
55 to 59	340	1	4	6	10	30	56	70	87	55	19	2	-	-	-
60 to 64	224	-	1	1	12	12	29	41	44	29	12	1	-	-	-
65 to 69	166	-	1	3	5	12	13	19	22	32	33	19	6	1	-
70 to 74	68	-	1	-	1	2	2	4	12	15	14	11	5	1	-
75 to 79	24	-	-	-	-	-	1	4	1	2	6	1	7	2	-
80 and over	3	-	-	-	-	-	-	-	-	-	2	-	-	1	-

Table 46

FIRST MARRIAGES, BY SEX AND AGE: 1931.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (MAIDS).														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	21,757	4,704	10,285	4,691	1,419	431	133	54	22	11	5	2	-	-	-
Under 20	772	580	183	7	2	-	-	-	-	-	-	-	-	-	-
20 to 24	8,963	2,970	5,276	669	45	3	-	-	-	-	-	-	-	-	-
25 to 29	7,441	939	3,715	2,422	334	28	3	-	-	-	-	-	-	-	-
30 to 34	2,915	174	872	1,150	606	98	12	2	1	-	-	-	-	-	-
35 to 39	1,082	33	199	358	297	157	32	5	1	-	-	-	-	-	-
40 to 44	320	4	30	58	102	70	46	9	1	-	-	-	-	-	-
45 to 49	142	3	9	19	24	47	21	16	2	1	-	-	-	-	-
50 to 54	75	1	-	6	8	21	11	12	11	4	1	-	-	-	-
55 to 59	22	-	1	1	-	5	4	5	3	2	1	-	-	-	-
60 to 64	16	-	-	1	-	1	4	3	3	2	2	-	-	-	-
65 to 69	7	-	-	-	1	1	-	1	-	1	1	2	-	-	-
70 to 74	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
75 to 79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 47

FIRST MARRIAGES OF GROOMS AND REMARRIAGES OF BRIDES, BY AGE: 1931.

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (WIDOWS). ¹														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	1,274	10	138	293	298	221	166	67	39	23	10	7	1	1	-
Under 20	7	1	3	2	-	-	-	1	-	-	-	-	-	-	-
20 to 24	118	4	53	43	17	2	2	5	-	-	-	-	-	-	-
25 to 29	280	4	46	122	74	26	5	3	-	-	-	-	-	-	-
30 to 34	276	-	25	75	103	49	19	-	-	1	-	-	-	-	-
35 to 39	266	-	9	39	72	85	45	11	4	-	-	1	-	-	-
40 to 44	137	-	1	9	24	35	42	19	4	2	1	-	-	-	-
45 to 49	95	-	1	3	8	17	36	14	11	4	1	-	-	-	-
50 to 54	50	-	-	-	-	6	14	12	10	4	3	1	-	-	-
55 to 59	21	-	-	-	-	1	1	4	7	8	-	-	-	-	-
60 to 64	17	-	-	-	-	-	2	3	1	3	5	3	-	-	-
65 to 69	5	-	-	-	-	-	-	-	2	1	-	1	1	-	-
70 to 74	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
75 to 79	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
80 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes divorced.

Table 48

REMARRIAGES OF GROOMS AND FIRST MARRIAGES OF BRIDES, BY AGE: 1931.

AGE OF GROOMS (WIDOWERS). ¹	AGE OF BRIDES (MAIDS).														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	1,779	120	425	378	291	214	143	102	60	22	14	3	1	—	—
Under 20.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 24.	43	13	28	2	—	—	—	—	—	—	—	—	—	—	—
25 to 29.	274	53	138	63	16	3	1	—	—	—	—	—	—	—	—
30 to 34.	329	24	136	95	60	14	—	—	—	—	—	—	—	—	—
35 to 39.	352	18	65	112	86	50	16	5	—	—	—	—	—	—	—
40 to 44.	244	9	35	59	49	48	32	11	1	—	—	—	—	—	—
45 to 49.	184	6	15	25	46	43	25	21	3	—	—	—	—	—	—
50 to 54.	129	2	2	19	13	26	27	23	14	2	1	—	—	—	—
55 to 59.	113	1	3	3	9	18	26	19	21	10	2	1	—	—	—
60 to 64.	55	—	1	—	10	8	9	12	9	4	1	—	1	—	—
65 to 69.	39	—	1	—	1	3	5	8	9	6	6	—	—	—	—
70 to 74.	11	—	1	—	1	1	1	—	3	—	2	2	—	—	—
75 to 79.	6	—	—	—	—	—	1	3	—	—	2	—	—	—	—
80 and over.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

¹ Includes divorced.

Table 49

REMARRIAGES OF BOTH PARTIES, BY AGE: 1931.

AGE OF GROOMS (WIDOWERS). ¹	AGE OF BRIDES (WIDOWS). ¹														
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over.
All Ages.	1,486	1	44	109	162	227	245	243	175	135	89	35	17	4	—
Under 20.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 24.	4	1	2	—	—	—	—	1	—	—	—	—	—	—	—
25 to 29.	32	—	13	16	3	—	—	—	—	—	—	—	—	—	—
30 to 34.	103	—	9	25	39	19	5	5	1	—	—	—	—	—	—
35 to 39.	195	—	11	33	56	55	25	13	2	—	—	—	—	—	—
40 to 44.	213	—	8	23	32	55	64	25	5	1	—	—	—	—	—
45 to 49.	227	—	—	5	15	59	65	59	11	11	2	—	—	—	—
50 to 54.	203	—	1	2	11	21	38	61	48	15	6	—	—	—	—
55 to 59.	184	—	—	2	1	6	25	42	56	35	16	1	—	—	—
60 to 64.	136	—	—	—	2	3	14	23	31	33	21	9	—	—	—
65 to 69.	115	—	—	3	3	8	8	10	11	24	26	16	5	1	—
70 to 74.	54	—	—	—	—	1	1	3	9	14	12	8	5	1	—
75 to 79.	17	—	—	—	—	—	—	1	1	2	4	1	7	1	—
80 and over.	3	—	—	—	—	—	—	—	—	—	—	—	—	1	—

¹ Includes divorced.

Table 50

FIRST MARRIAGES AND REMARRIAGES: 1931.

GROOMS.	BRIDES.				
	Total number of marriages.	First marriage.	Second marriage.	Third marriage.	Fourth marriage.
Total Number.	26,296	23,536	2,553	198	9
First marriage.	23,031	21,757	1,211	58	5
Second marriage.	3,051	1,704	1,226	118	3
Third marriage.	198	68	109	20	1
Fourth marriage.	16	7	7	2	—
Fifth marriage.	—	—	—	—	—

Table 51

MARRIAGES, MARRIAGE RATES, AND NATIVITY OF PERSONS
MARRIED: 1907 TO 1931.

YEARS.	Total Number.	RATES — PERSONS MARRIED PER 1,000 POPULATION.		NATIVITY — PERCENTAGES.			
		Annual.	Five-year averages.	BRIDE AND GROOM BOTH —		Native groom and foreign bride.	Foreign groom and native bride.
				Native.	Foreign.		
1907	31,055	20.1	18.3	42.4	37.0	10.7	9.9
1908	27,071	17.3		42.9	36.6	10.9	9.6
1909	29,002	16.2		43.1	35.8	10.5	10.6
1910	30,710	18.2		43.2	35.8	10.6	10.5
1911	32,051	18.6		44.5	35.1	9.8	10.6
1912	30,898	17.6	17.7	43.5	36.2	9.6	10.6
1913	31,403	17.6		43.4	36.4	9.6	10.6
1914	32,588	17.9		44.4	36.4	9.2	10.0
1915	31,301	17.0		45.3	35.0	9.1	10.6
1916	34,386	18.2		47.0	33.3	9.3	10.3
1917	37,945	19.8	18.1	50.8	28.6	9.8	10.8
1918	29,163	14.9		52.3	26.6	9.8	11.3
1919	34,329	17.9		54.8	23.9	9.9	11.6
1920	38,048	19.7		56.8	21.7	9.8	11.7
1921	33,590	17.3		55.5	24.0	9.1	11.4
1922	32,683	16.6	16.5	57.3	21.5	9.3	11.9
1923	35,200	17.7		57.2	20.7	9.8	12.3
1924	32,080	16.0		57.4	20.0	9.6	13.0
1925	31,238	15.1		58.0	19.0	9.7	13.3
1926	30,584	14.5		59.2	17.6	9.8	13.4
1927	30,408	14.2	13.8	60.7	16.6	9.2	13.5
1928	29,082	13.4		62.3	14.7	9.2	13.8
1929	30,568	14.0		63.3	13.9	9.6	13.2
1930	27,431	12.9		65.4	12.6	9.0	13.0
1931	26,296	12.3		67.2	11.3	9.0	12.5

Table 52

PROPORTIONS OF FIRST MARRIAGES AND REMARRIAGES PER 1,000
MARRIAGES: 1907 TO 1931.

YEARS.	MALES.		FEMALES.		BACHELORS WHO MARRIED —		WIDOWERS ¹ WHO MARRIED —	
	Bache- lors.	Wid- owers. ¹	Maids.	Widows. ¹	Maids.	Widows. ¹	Maids.	Widows. ¹
1907	88.9	11.1	91.2	8.8	84.3	4.5	6.8	4.3
1908	88.0	12.0	90.4	9.6	83.0	4.9	7.4	4.6
1909	88.4	11.6	90.9	9.1	83.8	4.6	7.1	4.5
1910	88.3	11.7	90.4	9.6	83.5	4.9	7.0	4.7
1911	89.0	11.0	90.5	9.5	84.0	5.0	6.5	4.5
1912	89.7	10.3	91.8	8.2	85.4	4.2	6.4	4.0
1913	89.5	10.5	91.7	8.3	85.4	4.1	6.3	4.2
1914	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1
1915	89.6	10.4	91.7	8.3	85.3	4.2	6.4	4.1
1916	89.8	10.2	91.3	8.7	85.3	4.6	6.1	4.1
1917	89.8	10.2	90.9	9.1	84.9	4.9	6.0	4.2
1918	86.7	13.3	88.0	12.0	80.6	6.1	7.4	5.9
1919	85.9	14.1	88.0	12.0	80.2	5.7	7.9	6.2
1920	86.1	13.9	88.0	12.0	80.3	5.9	7.7	6.1
1921	85.2	14.8	87.3	12.7	79.2	6.0	8.1	6.7
1922	86.4	13.6	88.0	12.0	80.5	5.9	7.5	6.1
1923	86.9	13.1	88.4	11.6	81.2	5.7	7.2	5.9
1924	86.9	13.1	88.3	11.7	81.3	5.6	7.1	6.0
1925	87.4	12.6	88.8	11.2	82.1	5.4	6.7	5.8
1926	87.5	12.5	89.0	11.0	82.3	5.2	6.8	5.7
1927	87.6	12.4	89.1	10.9	82.5	5.1	6.6	5.8
1928	87.9	12.1	89.2	10.8	83.0	5.0	6.2	5.8
1929	87.8	12.2	89.8	10.2	83.2	4.5	6.6	5.7
1930	87.8	12.2	89.7	10.3	83.3	4.6	6.4	5.7
1931	87.6	12.4	89.5	10.5	82.7	4.8	6.8	5.7

¹ Includes divorced.

Table 53

MARRIAGES AND MARRIAGE RATES IN THE STATE AND IN CITIES
HAVING OVER 100,000 INHABITANTS IN 1930: 1907 TO 1931.

YEARS.	The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1930.								
		Boston.	Worcester.	Springfield.	Fall River.	Cambridge.	New Bedford.	Somerville.	Lynn.	Lowell.
1907 . . .	31,055	7,761	1,343	883	944	1,327	1,066	—	973	950
1908 . . .	27,071	6,993	1,064	720	889	1,174	872	—	775	815
1909 . . .	29,002	7,165	1,233	827	981	1,186	1,030	—	836	819
1910 . . .	30,710	7,596	1,395	904	1,092	1,241	999	—	890	934
1911 . . .	32,051	8,110	1,457	986	1,193	1,230	955	—	983	983
1912 . . .	30,898	7,896	1,404	732	1,056	1,146	997	—	966	1,003
1913 . . .	31,403	8,130	1,495	887	1,166	1,126	1,023	—	959	1,016
1914 . . .	32,588	8,522	1,411	871	1,229	1,141	1,017	—	856	1,058
1915 . . .	31,301	8,141	1,408	828	1,118	1,121	1,035	—	832	986
1916 . . .	34,386	8,552	1,687	1,062	1,207	1,163	1,166	—	1,043	1,113
1917 . . .	37,945	9,191	1,836	1,265	1,451	1,297	1,280	—	1,044	1,243
1918 . . .	29,163	7,396	1,325	1,081	1,102	973	1,091	—	837	1,111
1919 . . .	34,329	8,122	1,569	1,257	1,248	1,296	1,206	—	1,036	1,132
1920 . . .	38,048	8,545	1,811	1,403	1,565	1,372	1,238	—	1,092	1,271
1921 . . .	33,590	8,241	1,466	1,136	1,211	1,221	996	—	954	1,051
1922 . . .	32,683	7,816	1,414	1,104	1,176	1,350	895	—	897	1,070
1923 . . .	35,200	8,243	1,505	1,181	1,255	1,340	1,004	—	1,001	1,164
1924 . . .	32,080	7,688	1,375	1,148	978	1,114	880	—	894	1,093
1925 . . .	31,238	7,263	1,420	1,080	1,052	1,015	1,028	—	808	843
1926 . . .	30,584	7,151	1,287	1,024	1,027	1,062	912	—	879	795
1927 . . .	30,408	6,944	1,240	904	1,106	963	842	—	848	771
1928 . . .	29,082	6,691	1,195	1,012	848	986	659	—	827	737
1929 . . .	30,568	6,828	1,378	1,044	925	1,039	860	—	878	767
1930 . . .	27,431	6,238	1,122	983	831	1,008	698	666	747	648
1931 . . .	26,296	5,863	1,027	787	937	948	660	638	606	625
MARRIAGE RATES — PERSONS MARRIED PER 1,000 POPULATION, CENSUS YEARS 1905 TO 1930.										
1905 . . .	18.1	22.8	18.5	17.8	21.7	22.0	19.7	—	22.0	17.1
1910 . . .	18.2	22.1	19.1	20.3	22.6	20.8	18.8	—	19.9	17.8
1915 . . .	17.0	21.8	17.3	16.1	20.4	18.0	19.2	—	17.4	18.1
1920 . . .	19.8	22.8	20.1	21.7	25.8	22.8	21.9	—	22.0	23.2
1925 . . .	15.1	18.6	14.9	15.2	16.3	17.0	17.2	—	15.7	15.3
1930 . . .	12.9	16.0	11.5	13.1	14.4	17.7	12.4	12.8	14.6	12.9

PART II. C.

DIVORCE STATISTICS

	PAGE
Introduction	168, 169
Causes for divorce	168
Source of data	168
Applications for divorce	168
Contested cases	168
Number of divorces	168
Divorce rates	168, 169
Party to which granted	169
Divorces classified by causes	169
Annulment classified as divorce	169
Duration of marriages	169
Statistical tables	170-188

INTRODUCTION.

Causes for Divorce. — Causes for which divorce from the bonds of matrimony may be granted in Massachusetts under the provisions of chapter 208, Sections 1 and 2 of the General Laws, are as follows: —

1. Adultery.
2. Impotency.
3. Desertion for three consecutive years next prior to the filing of the libel.
4. Gross and confirmed habits of intoxication caused by the voluntary and excessive use of intoxicating liquor, opium or other drugs.
5. Cruel and abusive treatment.
6. Neglect to provide.
7. Sentence to imprisonment at hard labor for five years or more.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage.

Source of Data. — The statistics of divorce presented in this report are compiled from returns made to the Secretary of the Commonwealth annually by the clerks of courts and registers of probate for the several counties.

In Massachusetts there is no central record office for divorces, the statistics only being returned as stated above. The records remain with the clerks or registers.

Previous to 1922 the superior court only had jurisdiction in such matters, and the filing of returns was in compliance with chapter 208, Sections 46 and 47 of the General Laws. By the provisions of chapter 465 of the Acts of 1921, it was provided in Section 2 that any divorce case in which the libellee has not filed appearance within the time limited should be transferred to the probate court of the county where such case was entered. By chapter 532 of the Acts of 1922 the probate court was given concurrent jurisdiction with the superior court to hear libels for divorce and to determine the same in a similar manner. This Act took effect on *October 1, 1922*.

Applications for Divorce. — The courts granted over 4 petitions out of every 5 filed. This proportion fluctuated considerably during the twenty-five years from 1907 to 1931, the highest proportion of applications being granted in 1924 (89.5 per cent), and the lowest proportion in 1929 (71.1 per cent). During this entire period 82.1 per cent of all applications were granted, .7 per cent were refused, and 17.2 per cent were dismissed.

Contested Cases. — Of the total number of applications for divorces during the twenty-five years from 1907 to 1931, only 15.7 per cent were contested. In 1931, of the 4,303 applications for divorce, only 1,282, or 29.8 per cent, were contested, and of the 3,625 divorces granted, 948, or 26.2 per cent, were contested. The proportion of contested cases is larger for divorces granted to the wife (26.8 per cent) than for those granted to the husband (24 per cent).

Number of Divorces. — Divorces granted in 1931 numbered 3,625, a decrease of 121, or 3.2 per cent less than the number granted in 1930, and 127 more than the average number granted for the five-year period 1925 to 1929.

Divorce Rates. — The number of divorces granted per 100,000 population was 84.8, as compared with 88.1 in 1930, 81.6 in 1929, 84.7 in 1928, and 81.8 in 1927.

Divorce rates based on the married population, i.e., the number of divorces per 100,000 married population, are more significant than rates based upon the total population, because of the elimination of possible variations in the proportion married, and because of the fact that divorce can arise only among the married. Rates calculated in this manner are shown in Table 58, page 185, for the census years 1900 to 1925. In this table the number of divorces shown for the census years 1900 to 1925 is not the actual number in that year, but the annual average for the five-year period of which the census year is the median. This method eliminates any peculiarities in the census year which may have affected divorce, and makes the figures more typical of the period as a whole.

Party to Which Granted. — Over two-thirds (72.5 per cent) of the total number of divorces in the period 1907 to 1931 were granted to the wife. In other words, divorces obtained by the wife are more than twice as numerous as those obtained by the husband. This difference may be partially explained by the fact that without any reference to the question of which party is the more frequently responsible for the marital unhappiness, the wife has tangible ground for divorce more frequently than the husband, because certain well known and comparatively common grounds are more readily applicable against the husband than against the wife. For example, cruelty, in so far as it is physical cruelty, is not ordinarily an available ground for a husband, although men are sometimes granted divorces on this ground.

The proportion of divorces granted to the wife fluctuated between 69.3 per cent in 1913, and 75.3 in 1931, as compared with 72.4 per cent for the entire period of 1907 to 1931.

Divorces Classified by Causes. — The statistics concerning the cause of divorce deal with the legal cause as ascertained from the court records. It should be borne in mind, however, that the cause for which a divorce is granted by the courts is not necessarily the underlying reason for the marital unhappiness, and that the value of statistics of divorce as an index to the actual causes is as a consequence impaired.

Divorces granted on the ground of desertion have nearly doubled in the twenty-five-year period 1907 to 1931, while the increase in the number of divorces granted for adultery has been very slight.

The most common ground on which divorce was granted by the courts was desertion, which accounted for 46.7 per cent of all the divorces granted in the period 1907 to 1931, for 38.5 per cent of all those granted to the husband in this period, and for 61.5 per cent of those granted to the wife.

The number and per cent of divorces granted for all causes, to the husband and to the wife, for the twenty-five-year period 1907 to 1931, are shown in Table 60, page 186.

Annulled Cases. — Among the less important classes of cases appears the term "nullity of marriage." In 668 cases, or one per cent of the total number of divorces granted during the period 1907 to 1931, there was some cause shown which may have existed at the time of marriage. These cases form but a small proportion of all cases considered, and do not affect the results to any material degree.

Duration of Marriages. — The average number of years libellants were married at the time of application for divorce has fluctuated between 10.6 years in 1931, and 11.2 years in 1907. The average number of years the libellants were married in 1931 was 10.6.

Of the total libellants in Massachusetts for whom the number of years married was reported in 1931, 56.4 per cent made application for divorce before they had been married ten years, as compared with 57.1 in 1930, 56 in 1929, 57 in 1928, 57.3 in 1927, and 54.7 for the twenty-five-year period 1907 to 1931.

Table 54

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED BY STATUTORY CAUSES AND SEX OF LIBELLANT: The State — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
The State.	4,303	1,630	2,103	239	130	136	9	9	47
Husband	1,198	639	341	172	19	—	5	1	21
Wife	3,105	991	1,762	67	111	136	4	8	26
Granted	3,625	1,488	1,675	183	112	114	7	8	38
Husband	894	556	181	127	13	—	3	1	13
Wife	2,731	932	1,494	56	99	114	4	7	25
Refused	4	—	3	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	3	—	3	—	—	—	—	—	—
Dismissed	674	142	425	55	18	22	2	1	9
Husband	303	83	160	44	6	—	2	—	8
Wife	371	59	265	11	12	22	—	1	1
Contested	1,282	299	826	94	25	16	3	2	17
Husband	409	137	184	71	4	—	1	1	11
Wife	873	162	642	23	21	16	2	1	6
Not contested	3,021	1,331	1,277	145	105	120	6	7	30
Husband	789	502	157	101	15	—	4	—	10
Wife	2,232	829	1,120	44	90	120	2	7	20
DURATION OF MARRIAGE.									
Less than 6 months	51	1	39	3	1	1	—	—	6
Husband	17	—	11	2	—	—	—	—	4
Wife	34	1	28	1	1	1	—	—	2
6 to 11 months	78	1	58	2	—	7	—	—	10
Husband	21	1	12	2	—	—	—	—	6
Wife	57	—	46	—	—	7	—	—	4
1 to 4 years	1,026	194	682	51	21	49	4	4	21
Husband	240	75	115	39	4	—	2	—	5
Wife	786	119	567	12	17	49	2	4	16
5 to 9 years	1,270	529	571	68	49	45	4	1	3
Husband	362	214	82	53	9	—	2	—	2
Wife	908	315	489	15	40	45	2	1	1
10 to 19 years	1,313	597	550	95	41	22	1	2	5
Husband	385	233	82	63	3	—	1	1	2
Wife	928	364	468	32	38	22	—	1	3
20 to 29 years	444	233	174	15	11	9	—	1	1
Husband	137	92	32	11	1	—	—	—	1
Wife	307	141	142	4	10	9	—	1	—
30 years and over	119	74	29	5	7	3	—	1	—
Husband	35	24	7	2	2	—	—	—	—
Wife	84	50	22	3	5	3	—	1	—
Unknown	2	1	—	—	—	—	—	—	1
Husband	1	—	—	—	—	—	—	—	1
Wife	1	1	—	—	—	—	—	—	—
Average number of years	10.6	13.0	8.9	10.4	11.4	8.1	5.6	11.7	3.6

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	10,633
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	1,653
Number of libels for divorce filed during the year 1931	5,091
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	3,744
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	3,671
Number of cases finally determined in 1931	4,314

¹ Two hundred and eighty-six libels were received from the Superior Court; four thousand and twenty-eight from the Probate Court. One libel from Middlesex and two from Worcester counties transferred to other counties. Four libels discontinued. Two libels denied and continued. One libel vacated. One petition for custody of minor child.

Table 54a

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Barnstable County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	Nul- lity of marriage.
Barnstable County.	54¹	22	28	3	—	1	—	—	—
Husband	16	11	3	2	—	—	—	—	—
Wife	38	11	25	1	—	1	—	—	—
Granted	47	19	24	3	—	1	—	—	—
Husband	12	8	2	2	—	—	—	—	—
Wife	35	11	22	1	—	1	—	—	—
Refused	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Dismissed	6	3	3	—	—	—	—	—	—
Husband	4	3	1	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
Contested	22	7	13	2	—	—	—	—	—
Husband	6	3	2	1	—	—	—	—	—
Wife	16	4	11	1	—	—	—	—	—
Not contested	32	15	15	1	—	1	—	—	—
Husband	10	8	1	1	—	—	—	—	—
Wife	22	7	14	—	—	1	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	10	1	8	1	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	8	—	8	—	—	—	—	—	—
5 to 9 years	18	8	8	1	—	1	—	—	—
Husband	5	3	1	1	—	—	—	—	—
Wife	13	5	7	—	—	1	—	—	—
10 to 19 years	16	7	8	1	—	—	—	—	—
Husband	4	4	—	—	—	—	—	—	—
Wife	12	3	8	1	—	—	—	—	—
20 to 29 years	7	5	2	—	—	—	—	—	—
Husband	4	3	1	—	—	—	—	—	—
Wife	3	2	1	—	—	—	—	—	—
30 years and over	3	1	2	—	—	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.6	14.2	10.3	6.0	—	5.0	—	—	—
Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)									
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date									
Number of libels for divorce filed during the year 1931									
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931									
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931									
Number of cases finally determined in 1931									

¹ Two libels were received from the Superior Court; fifty-two from the Probate Court.

Table 54b

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Berkshire County — 1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Berkshire County.	126 ¹	31	62	3	4	19	—	—	7
Husband	28	14	7	3	—	—	—	—	4
Wife	98	17	55	—	4	19	—	—	3
Granted	110	30	50	2	4	18	—	—	6
Husband	20	13	2	2	—	—	—	—	3
Wife	90	17	48	—	4	18	—	—	3
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	16	1	12	1	—	1	—	—	1
Husband	8	1	5	1	—	—	—	—	1
Wife	8	—	7	—	—	1	—	—	—
Contested	16	2	10	1	1	1	—	—	1
Husband	8	2	4	1	—	—	—	—	1
Wife	8	—	6	—	1	1	—	—	—
Not contested	110	29	52	2	3	18	—	—	6
Husband	20	12	3	2	—	—	—	—	3
Wife	90	17	49	—	3	18	—	—	3
DURATION OF MARRIAGE.									
Less than 6 months	4	—	2	—	—	—	—	—	2
Husband	3	—	1	—	—	—	—	—	2
Wife	1	—	1	—	—	—	—	—	—
6 to 11 months	6	—	3	—	—	1	—	—	2
Husband	—	—	—	—	—	—	—	—	—
Wife	6	—	3	—	—	1	—	—	2
1 to 4 years	26	1	13	2	2	6	—	—	2
Husband	4	—	1	2	—	—	—	—	1
Wife	22	1	12	—	2	6	—	—	1
5 to 9 years	33	8	17	1	—	7	—	—	—
Husband	7	4	2	1	—	7	—	—	—
Wife	26	4	15	—	—	—	—	—	—
10 to 19 years	32	12	17	—	1	2	—	—	—
Husband	7	6	1	—	—	—	—	—	—
Wife	25	6	16	—	1	2	—	—	—
20 to 29 years	21	9	10	—	—	2	—	—	—
Husband	6	4	2	—	—	—	—	—	—
Wife	15	5	8	—	—	2	—	—	—
30 years and over	3	1	—	—	1	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	3	1	—	—	1	1	—	—	—
Unknown	1	—	—	—	—	—	—	—	1
Husband	1	—	—	—	—	—	—	—	1
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.8	15.4	10.2	4.0	12.2	9.5	—	—	.9

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	308
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	62
Number of libels for divorce filed during the year 1931	127
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	98
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	104
Number of cases finally determined in 1931	126

¹ No libels were received from the Superior Court; one hundred and twenty-six from the Probate Court.

Table 54c

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Bristol County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Bristol County.	288¹	119	97	26	11	29	—	1	5
Husband	85	51	12	19	1	—	—	—	2
Wife	203	68	85	7	10	29	—	1	3
Granted	258	114	81	22	11	27	—	1	2
Husband	69	47	6	15	1	—	—	—	—
Wife	189	67	75	7	10	27	—	1	2
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	30	5	16	4	—	2	—	—	3
Husband	16	4	6	4	—	—	—	—	2
Wife	14	1	10	—	—	2	—	—	1
Contested	39	7	20	8	—	2	—	—	2
Husband	19	5	5	7	—	—	—	—	2
Wife	20	2	15	1	—	2	—	—	—
Not contested	249	112	77	18	11	27	—	1	3
Husband	66	46	7	12	1	—	—	—	—
Wife	183	66	70	6	10	27	—	1	3
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	8	—	6	—	—	2	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	8	—	6	—	—	2	—	—	—
1 to 4 years	65	16	33	2	1	10	—	1	2
Husband	11	6	2	2	1	—	—	—	—
Wife	54	10	31	—	—	10	—	1	2
5 to 9 years	93	43	26	7	4	11	—	—	2
Husband	31	19	3	7	—	—	—	—	2
Wife	62	24	23	—	4	11	—	—	—
10 to 19 years	85	40	21	15	4	4	—	—	1
Husband	34	21	4	9	—	—	—	—	—
Wife	51	19	17	6	4	4	—	—	1
20 to 29 years	30	15	10	2	2	1	—	—	—
Husband	9	5	3	1	—	—	—	—	—
Wife	21	10	7	1	2	1	—	—	—
30 years and over	7	5	1	—	—	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	7	5	1	—	—	1	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.6	12.8	8.5	11.8	12.4	7.6	—	3.0	6.2

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	662
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	124
Number of libels for divorce filed during the year 1931	330
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	258
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	259
Number of cases finally determined in 1931	288

¹ No libels were received from the Superior Court; two hundred and eighty-eight from the Probate Court.

Table 54d

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Dukes County—1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Dukes County.	4 ¹	1	3	—	—	—	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
Granted	4	1	3	—	—	—	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Contested	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Not contested	4	1	3	—	—	—	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
5 to 9 years	3	1	2	—	—	—	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
10 to 19 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
20 to 29 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
30 years and over	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years.	5.5	6.0	5.3	—	—	—	—	—	—

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	19
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	10
Number of libels for divorce filed during the year 1931	6
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	5
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	4
Number of cases finally determined in 1931	4

¹ No libels were received from the Superior Court; four from the Probate Court.

Table 54e

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Essex County — 1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage
Essex County.	464 ¹	204	184	42	16	17	1	—	—
Husband	141	85	22	33	—	—	1	—	—
Wife	323	119	162	9	16	17	—	—	—
Granted	394	184	146	34	14	16	—	—	—
Husband	104	72	5	27	—	—	—	—	—
Wife	290	112	141	7	14	16	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	70	20	38	8	2	1	1	—	—
Husband	37	13	17	6	—	—	1	—	—
Wife	33	7	21	2	2	1	—	—	—
Contested	92	26	48	16	—	1	1	—	—
Husband	45	18	14	12	—	—	1	—	—
Wife	47	8	34	4	—	1	—	—	—
Not contested	372	178	136	26	16	16	—	—	—
Husband	96	67	8	21	—	—	—	—	—
Wife	276	111	128	5	16	16	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	2	—	2	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
6 to 11 months	5	—	4	1	—	—	—	—	—
Husband	2	—	1	1	—	—	—	—	—
Wife	3	—	3	—	—	—	—	—	—
1 to 4 years	91	20	57	9	3	2	—	—	—
Husband	26	7	11	8	—	—	—	—	—
Wife	65	13	46	1	3	2	—	—	—
5 to 9 years	147	64	56	11	7	8	1	—	—
Husband	35	21	4	9	—	—	1	—	—
Wife	112	43	52	2	7	8	—	—	—
10 to 19 years	157	77	53	17	5	5	—	—	—
Husband	51	33	5	13	—	—	—	—	—
Wife	106	44	48	4	5	5	—	—	—
20 to 29 years	44	27	11	3	1	2	—	—	—
Husband	20	17	1	2	—	—	—	—	—
Wife	24	10	10	1	1	2	—	—	—
30 years and over	18	16	1	1	—	—	—	—	—
Husband	7	7	—	—	—	—	—	—	—
Wife	11	9	1	1	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.9	13.6	8.1	11.2	8.9	10.8	7.0	—	—
Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees nisi had been entered or not)									
Number of libels for divorce pending January 1, 1931, in which decrees nisi had been entered at that date									
Number of libels for divorce filed during the year 1931									
Number of libels for divorce in which decrees nisi were entered during the year 1931									
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931									
Number of cases finally determined in 1931									

¹ Four libels were received from the Superior Court; four hundred and sixty from the Probate Court.

Table 54f

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Franklin County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Franklin County.									
Husband	38 ¹	12	19	2	3	2	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Granted	36	11	18	2	3	2	—	—	—
Husband	35	12	17	2	2	2	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Refused	33	11	16	2	2	2	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	3	—	2	—	1	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	3	—	2	—	1	—	—	—	—
Contested	6	1	4	—	1	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	5	1	3	—	1	—	—	—	—
Not contested	32	11	15	2	2	2	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	31	10	15	2	2	2	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
1 to 4 years	14	3	9	1	1	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	14	3	9	1	1	—	—	—	—
5 to 9 years	9	3	4	—	1	1	—	—	—
Husband	2	1	1	—	—	—	—	—	—
Wife	7	2	3	—	1	1	—	—	—
10 to 19 years	9	3	3	1	1	1	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	9	3	3	1	1	1	—	—	—
20 to 29 years	4	2	2	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	4	2	2	—	—	—	—	—	—
30 years and over	1	1	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.4	13.3	7.4	7.3	8.6	9.3	—	—	—
Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees nisi had been entered or not)									
									80
Number of libels for divorce pending January 1, 1931, in which decrees nisi had been entered at that date									
									28
Number of libels for divorce filed during the year 1931									
									39
Number of libels for divorce in which decrees nisi were entered during the year 1931									
									31
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931									
									37
Number of cases finally determined in 1931									
									38

¹ Two libels were received from the Superior Court; thirty-six from the Probate Court.

Table 54g

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Hampden County — 1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Hampden County.	421 ¹	157	207	35	17	4	—	1	—
Husband	114	59	30	24	1	—	—	—	—
Wife	307	98	177	11	16	4	—	1	—
Granted	285	121	128	19	14	2	—	1	—
Husband	63	39	12	11	1	—	—	—	—
Wife	222	82	116	8	13	2	—	1	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	136	36	79	16	3	2	—	—	—
Husband	51	20	18	13	—	—	—	—	—
Wife	85	16	61	3	3	2	—	—	—
Contested	97	26	56	11	4	—	—	—	—
Husband	32	12	10	9	1	—	—	—	—
Wife	65	14	46	2	3	—	—	—	—
Not contested	324	131	151	24	13	4	—	1	—
Husband	82	47	20	15	—	—	—	—	—
Wife	242	84	131	9	13	4	—	1	—
DURATION OF MARRIAGE.									
Less than 6 months	6	1	4	1	—	—	—	—	—
Husband	2	—	1	1	—	—	—	—	—
Wife	4	1	3	—	—	—	—	—	—
6 to 11 months	7	—	6	1	—	—	—	—	—
Husband	5	—	4	1	—	—	—	—	—
Wife	2	—	2	—	—	—	—	—	—
1 to 4 years	83	19	53	7	1	3	—	—	—
Husband	22	9	9	4	—	—	—	—	—
Wife	61	10	44	3	1	3	—	—	—
5 to 9 years	124	46	59	12	6	1	—	—	—
Husband	30	17	5	7	1	—	—	—	—
Wife	94	29	54	5	5	1	—	—	—
10 to 19 years	147	65	64	12	6	—	—	—	—
Husband	42	25	8	9	—	—	—	—	—
Wife	105	40	56	3	6	—	—	—	—
20 to 29 years	46	23	18	2	3	—	—	—	—
Husband	11	7	2	2	—	—	—	—	—
Wife	35	16	16	—	3	—	—	—	—
30 years and over	8	3	3	—	1	—	—	1	—
Husband	2	1	1	—	—	—	—	—	—
Wife	6	2	2	—	1	—	—	1	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.6	12.2	9.6	8.8	13.3	4.5	—	35.0	—

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	1,198
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	169
Number of libels for divorce filed during the year 1931	364
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	350
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	288
Number of cases finally determined in 1931	421

¹ One hundred and thirty-five libels were received from the Superior Court; two hundred and eighty-six from the Probate Court.

Table 54h

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Hampshire County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.									
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.	
Hampshire County.	40 ¹	22	12	3	3	—	—	—	—	
Husband	11	8	1	1	1	—	—	—	—	
Wife	29	14	11	2	2	—	—	—	—	
Granted	33	19	10	1	3	—	—	—	—	
Husband	7	6	—	—	1	—	—	—	—	
Wife	26	13	10	1	2	—	—	—	—	
Refused	—	—	—	—	—	—	—	—	—	
Husband	—	—	—	—	—	—	—	—	—	
Wife	—	—	—	—	—	—	—	—	—	
Dismissed	7	3	2	2	—	—	—	—	—	
Husband	4	2	1	1	—	—	—	—	—	
Wife	3	1	1	1	—	—	—	—	—	
Contested	13	7	4	2	—	—	—	—	—	
Husband	3	1	1	1	—	—	—	—	—	
Wife	10	6	3	1	—	—	—	—	—	
Not contested	27	15	8	1	3	—	—	—	—	
Husband	8	7	—	—	1	—	—	—	—	
Wife	19	8	8	1	2	—	—	—	—	
DURATION OF MARRIAGE.										
Less than 6 months	—	—	—	—	—	—	—	—	—	
Husband	—	—	—	—	—	—	—	—	—	
Wife	—	—	—	—	—	—	—	—	—	
6 to 11 months	—	—	—	—	—	—	—	—	—	
Husband	—	—	—	—	—	—	—	—	—	
Wife	—	—	—	—	—	—	—	—	—	
1 to 4 years	6	3	2	—	1	—	—	—	—	
Husband	—	—	—	—	—	—	—	—	—	
Wife	6	3	2	—	1	—	—	—	—	
5 to 9 years	15	9	4	1	1	—	—	—	—	
Husband	4	3	—	—	1	—	—	—	—	
Wife	11	6	4	1	—	—	—	—	—	
10 to 19 years	13	7	4	1	1	—	—	—	—	
Husband	4	3	—	1	—	—	—	—	—	
Wife	9	4	4	—	1	—	—	—	—	
20 to 29 years	4	1	2	1	—	—	—	—	—	
Husband	1	—	1	—	—	—	—	—	—	
Wife	3	1	1	1	—	—	—	—	—	
30 years and over	2	2	—	—	—	—	—	—	—	
Husband	2	2	—	—	—	—	—	—	—	
Wife	—	—	—	—	—	—	—	—	—	
Unknown	—	—	—	—	—	—	—	—	—	
Husband	—	—	—	—	—	—	—	—	—	
Wife	—	—	—	—	—	—	—	—	—	
Average number of years	11.4	11.8	10.6	15.0	7.0	—	—	—	—	
Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)										89
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date										15
Number of libels for divorce filed during the year 1931										53
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931										34
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931										33
Number of cases finally determined in 1931										40

¹ Five libels were received from the Superior Court; thirty-five from the Probate Court.

Table 541

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Middlesex County — 1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Middlesex County.	920 ¹	311	536	36	19	15	2	1	—
Husband	258	124	105	22	5	—	2	—	—
Wife	662	187	431	14	14	15	—	1	—
Granted	764	283	425	28	13	12	2	1	—
Husband	180	106	56	14	2	—	2	—	—
Wife	584	177	369	14	11	12	—	1	—
Refused.	1	—	1	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Dismissed	155	28	110	8	6	3	—	—	—
Husband	78	18	49	8	3	—	—	—	—
Wife	77	10	61	—	3	3	—	—	—
Contested	362	74	263	18	4	3	—	—	—
Husband	113	33	66	12	2	—	—	—	—
Wife	249	41	197	6	2	3	—	—	—
Not contested	558	237	273	18	15	12	2	1	—
Husband	145	91	39	10	3	—	2	—	—
Wife	413	146	234	8	12	12	—	1	—
DURATION OF MARRIAGE.									
Less than 6 months	6	—	5	—	1	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	5	—	4	—	1	—	—	—	—
6 to 11 months	18	—	16	—	—	2	—	—	—
Husband	4	—	4	—	—	—	—	—	—
Wife	14	—	12	—	—	2	—	—	—
1 to 4 years	205	31	152	9	3	8	1	1	—
Husband	46	13	25	6	1	—	1	—	—
Wife	159	18	127	3	2	8	—	1	—
5 to 9 years	268	97	149	12	9	1	—	—	—
Husband	77	41	26	8	2	—	—	—	—
Wife	191	56	123	4	7	1	—	—	—
10 to 19 years	293	120	156	11	4	1	1	—	—
Husband	84	45	31	6	1	—	1	—	—
Wife	209	75	125	5	3	1	—	—	—
20 to 29 years	102	44	52	3	1	2	—	—	—
Husband	37	20	15	2	—	—	—	—	—
Wife	65	24	37	1	1	2	—	—	—
30 years and over	27	18	6	1	1	1	—	—	—
Husband	9	5	3	—	1	—	—	—	—
Wife	18	13	3	1	—	1	—	—	—
Unknown	1	1	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
Average number of years	11.0	13.7	9.6	10.1	10.1	8.6	5.5	5.0	—

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees *nisi* had been entered or not) 1,874

Number of libels for divorce pending January 1, 1931, in which decrees *nisi* had been entered at that date 314

Number of libels for divorce filed during the year 1931 1,072

Number of libels for divorce in which decrees *nisi* were entered during the year 1931 784

Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931 766

Number of cases finally determined in 1931 921

¹ Ten libels were received from the Superior Court; nine hundred and eleven from the Probate Court. One libel transferred.

Table 54j

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Nantucket County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Nantucket County.	4 ¹	2	1	1	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Granted	4	2	1	1	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	2	1	1	—	—	—	—	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Contested	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Not contested	4	2	1	1	—	—	—	—	—
Husband	2	1	—	1	—	—	—	—	—
Wife	2	1	1	—	—	—	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
6 to 11 months	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
1 to 4 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
5 to 9 years	2	1	1	—	—	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
10 to 19 years	2	1	—	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	1	1	—	—	—	—	—	—	—
20 to 29 years	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
30 years and over	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.8	9.0	7.0	14.0	—	—	—	—	—
Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees nisi had been entered or not)									
Number of libels for divorce pending January 1, 1931, in which decrees nisi had been entered at that date									
Number of libels for divorce filed during the year 1931									
Number of libels for divorce in which decrees nisi were entered during the year 1931									
Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931									
Number of cases finally determined in 1931									

¹ No libels were received from the Superior Court; four from the Probate Court.

Table 54k

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Norfolk County—1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Im-po-tency.	Im-prison-ment.	Nul-lity of mar-riage.
Norfolk County.	281	101	153	13	5	7	2	—	—
Husband	83	37	35	10	1	—	—	—	—
Wife	198	64	118	3	4	7	2	—	—
Granted	248	95	127	12	5	7	2	—	—
Husband	64	34	20	9	1	—	—	—	—
Wife	184	61	107	3	4	7	2	—	—
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	33	6	26	1	—	—	—	—	—
Husband	19	3	15	1	—	—	—	—	—
Wife	14	3	11	—	—	—	—	—	—
Contested	129	34	79	9	2	3	2	—	—
Husband	45	14	24	7	—	—	—	—	—
Wife	84	20	55	2	2	3	2	—	—
Not contested	152	67	74	4	3	4	—	—	—
Husband	38	23	11	3	1	—	—	—	—
Wife	114	44	63	1	2	4	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	5	—	3	1	—	1	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	4	—	3	—	—	1	—	—	—
6 to 11 months	6	—	5	—	—	1	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	5	—	4	—	—	1	—	—	—
1 to 4 years	73	12	54	3	1	3	—	—	—
Husband	19	5	11	2	1	—	—	—	—
Wife	54	7	43	1	—	3	—	—	—
5 to 9 years	80	36	36	2	3	1	2	—	—
Husband	31	17	12	2	—	—	—	—	—
Wife	49	19	24	—	3	1	2	—	—
10 to 19 years	79	34	39	5	—	1	—	—	—
Husband	22	10	8	4	—	—	—	—	—
Wife	57	24	31	1	—	1	—	—	—
20 to 29 years	32	18	13	—	1	—	—	—	—
Husband	8	5	3	—	—	—	—	—	—
Wife	24	13	10	—	1	—	—	—	—
30 years and over	6	1	3	2	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	5	1	3	1	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.3	12.8	8.8	11.8	8.8	4.3	9.0	—	—

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	621
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	91
Number of libels for divorce filed during the year 1931	343
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	247
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	249
Number of cases finally determined in 1931	282

¹ Four libels were received from the Superior Court; two hundred and seventy-eight from the Probate Court. One petition for custody of minor child.

Table 541

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: **Plymouth County — 1931.**

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	Nul- lity of marriage.
Plymouth County.	162¹	71	67	8	10	5	—	—	1
Husband	45	33	6	5	1	—	—	—	—
Wife	117	38	61	3	9	5	—	—	1
Granted	136	65	51	7	8	4	—	—	1
Husband	38	31	2	5	—	—	—	—	—
Wife	98	34	49	2	8	4	—	—	1
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	26	6	16	1	2	1	—	—	—
Husband	7	2	4	—	1	—	—	—	—
Wife	19	4	12	1	1	1	—	—	—
Contested	46	10	29	3	3	—	—	—	1
Husband	8	5	2	1	—	—	—	—	—
Wife	38	5	27	2	3	—	—	—	1
Not contested	116	61	38	5	7	5	—	—	—
Husband	37	28	4	4	1	—	—	—	—
Wife	79	33	34	1	6	5	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months	4	—	3	1	—	—	—	—	—
Husband	2	—	2	—	—	—	—	—	—
Wife	2	—	1	1	—	—	—	—	—
6 to 11 months	2	—	2	—	—	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
1 to 4 years	39	13	22	2	1	1	—	—	—
Husband	13	8	3	2	—	—	—	—	—
Wife	26	5	19	—	1	1	—	—	—
5 to 9 years	45	21	17	1	2	3	—	—	1
Husband	12	10	—	1	1	—	—	—	—
Wife	33	11	17	—	1	3	—	—	—
10 to 19 years	46	20	18	3	4	1	—	—	—
Husband	12	11	—	1	—	—	—	—	—
Wife	34	9	18	2	4	1	—	—	—
20 to 29 years	21	15	4	1	1	—	—	—	—
Husband	4	3	—	1	—	—	—	—	—
Wife	17	12	4	—	1	—	—	—	—
30 years and over	5	2	1	—	2	—	—	—	—
Husband	1	1	—	—	—	—	—	—	—
Wife	4	1	1	—	2	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	11.2	13.0	8.8	9.4	17.7	6.6	—	—	9.3

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	289
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	58
Number of libels for divorce filed during the year 1931	210
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	141
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	137
Number of cases finally determined in 1931	162

¹ Seventy-five libels were received from the Superior Court; eighty-seven from the Probate Court.

Table 54m

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Suffolk County — 1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Suffolk County.	1,118¹	413	563	50	23	36	3	5	25
Husband	327	165	98	41	7	—	1	1	14
Wife	791	248	465	9	16	36	2	4	11
Granted	970	386	477	35	20	25	3	4	20
Husband	265	152	66	30	6	—	1	1	9
Wife	705	234	411	5	14	25	2	3	11
Refused	2	—	1	1	—	—	—	—	—
Husband	1	—	—	1	—	—	—	—	—
Wife	1	—	1	—	—	—	—	—	—
Dismissed	146	27	85	14	3	11	—	1	5
Husband	61	13	32	10	1	—	—	—	5
Wife	85	14	53	4	2	11	—	1	—
Contested	292	53	199	18	4	6	—	2	10
Husband	94	29	39	18	—	—	—	1	7
Wife	198	24	160	—	4	6	—	1	3
Not contested	826	360	364	32	19	30	3	3	15
Husband	233	136	59	23	7	—	—	—	7
Wife	593	224	305	9	12	30	2	3	8
DURATION OF MARRIAGE.									
Less than 6 months	19	—	16	—	—	—	—	—	3
Husband	7	—	5	—	—	—	—	—	2
Wife	12	—	11	—	—	—	—	—	1
6 to 11 months	23	1	14	—	—	1	—	—	7
Husband	8	1	1	—	—	—	—	—	6
Wife	15	—	13	—	—	1	—	—	1
1 to 4 years	309	46	218	10	4	15	3	2	11
Husband	76	16	47	8	1	—	1	—	3
Wife	233	30	171	2	3	15	2	2	8
5 to 9 years	325	141	147	15	10	11	—	1	—
Husband	92	57	20	13	2	—	—	—	—
Wife	233	84	127	2	8	11	—	1	—
10 to 19 years	319	156	124	21	6	7	—	2	3
Husband	104	63	20	16	2	—	—	1	2
Wife	215	93	104	5	4	7	—	1	1
20 to 29 years	95	51	36	3	2	2	—	—	1
Husband	29	20	4	3	1	—	—	—	1
Wife	66	31	32	—	1	2	—	—	—
30 years and over	28	18	8	1	1	—	—	—	—
Husband	11	8	1	1	1	—	—	—	—
Wife	17	10	7	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	9.9	12.8	8.2	11.3	10.3	7.6	1.7	7.0	3.8

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	3,118
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	439
Number of libels for divorce filed during the year 1931	1,372
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	986
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	952
Number of cases finally determined in 1931	1,120

¹ Forty-six libels were received from the Superior Court; one thousand and seventy-four from the Probate Court. Two libels denied and continued.

Table 54n

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES AND SEX OF LIBELLANT: Worcester County —1931.

LIBELS AND LIBELLANTS.	CAUSES.								
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	Nul- lity of mar- riage.
Worcester County.	383¹	164	171	17	19	1	1	1	9
Husband	84	49	20	11	2	—	1	—	1
Wife	299	115	151	6	17	1	—	1	8
Granted	337	157	135	17	18	—	—	1	9
Husband	66	45	8	11	1	—	—	—	1
Wife	271	112	127	6	17	—	—	1	8
Refused	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Dismissed	46	7	36	—	1	1	1	—	—
Husband	18	4	12	—	1	—	1	—	—
Wife	28	3	24	—	—	1	—	—	—
Contested	168	52	101	6	6	—	—	—	3
Husband	35	15	16	2	1	—	—	—	1
Wife	133	37	85	4	5	—	—	—	2
Not contested	215	112	70	11	13	1	1	1	6
Husband	49	34	4	9	1	—	1	—	—
Wife	166	78	66	2	12	1	—	1	6
DURATION OF MARRIAGE.									
Less than 6 months	5	—	4	—	—	—	—	—	1
Husband	1	—	1	—	—	—	—	—	—
Wife	4	—	3	—	—	—	—	—	1
6 to 11 months	2	—	1	—	—	—	—	—	1
Husband	—	—	—	—	—	—	—	—	—
Wife	2	—	1	—	—	—	—	—	1
1 to 4 years	104	29	60	5	3	1	—	—	6
Husband	21	10	6	4	—	—	—	—	1
Wife	83	19	54	1	3	1	—	—	5
5 to 9 years	108	51	45	5	6	—	1	—	—
Husband	33	19	7	4	2	—	1	—	—
Wife	75	32	38	1	4	—	—	—	—
10 to 19 years	115	55	43	7	9	—	—	—	1
Husband	20	12	5	3	—	—	—	—	—
Wife	95	43	38	4	9	—	—	—	1
20 to 29 years	38	23	14	—	—	—	—	1	—
Husband	8	8	—	—	—	—	—	—	—
Wife	30	15	14	—	—	—	—	1	—
30 years and over	11	6	4	—	1	—	—	—	—
Husband	1	—	1	—	—	—	—	—	—
Wife	10	6	3	—	1	—	—	—	—
Unknown	—	—	—	—	—	—	—	—	—
Husband	—	—	—	—	—	—	—	—	—
Wife	—	—	—	—	—	—	—	—	—
Average number of years	10.7	12.3	9.0	9.4	12.5	3.8	9.8	26.3	2.9

Number of libels for divorce pending January 1, 1931 (including all cases, whether decrees <i>nisi</i> had been entered or not)	1,021
Number of libels for divorce pending January 1, 1931, in which decrees <i>nisi</i> had been entered at that date	144
Number of libels for divorce filed during the year 1931	476
Number of libels for divorce in which decrees <i>nisi</i> were entered during the year 1931	354
Number of cases in which <i>nisi</i> decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1931	337
Number of cases finally determined in 1931	390

¹ Three libels were received from the Superior Court; three hundred and eighty-seven from the Probate Court. Two libels transferred. Four libels discontinued. One libel vacated.

Table 55

TABLE 55

YEARS.		DIVORCES GRANTED: 1907 TO 1931.					
		Total number.	GRANTED TO HUSBAND.		GRANTED TO WIFE.		
			Number.	Per cent.	Number.	Per cent.	
1907 to 1931		70,855	19,472	27.5	51,383	72.5	
1907		1,932	556	28.8	1,376	71.2	
1908		1,766	497	28.1	1,269	71.9	
1909		1,739	477	27.4	1,262	72.6	
1910		1,929	517	26.8	1,412	73.2	
1911		2,137	597	27.9	1,540	72.1	
1912		1,927	557	28.9	1,370	71.1	
1913		2,126	653	30.7	1,473	69.3	
1914		2,200	591	26.9	1,609	73.1	
1915		2,252	632	28.1	1,620	71.9	
1916		2,301	650	28.2	1,651	71.8	
1917		2,635	771	29.3	1,864	70.7	
1918		2,351	704	29.9	1,647	70.1	
1919		2,536	754	29.7	1,782	70.3	
1920		3,647	1,061	29.1	2,586	70.9	
1921		3,803	1,081	28.4	2,722	71.6	
1922		3,277	869	26.5	2,408	73.5	
1923		3,593	972	27.1	2,621	72.9	
1924		3,845	1,074	27.9	2,771	72.1	
1925		3,395	910	26.8	2,485	73.2	
1926		3,363	908	27.0	2,455	73.0	
1927		3,493	895	25.6	2,598	74.4	
1928		3,663	939	25.6	2,724	74.4	
1929		3,574	925	25.9	2,649	74.1	
1930		3,746	988	26.4	2,758	73.6	
1931		3,625	894	24.7	2,731	75.3	

Table 56

Table 50

PERIOD OF YEARS.						Total number.	INCREASE OVER PRECED- ING PERIOD.		total popula- tion over preceding census.
							Number.	Per cent.	
1905 to 1909	.	.	.	.	.	8,743	1,212	16.1	12.1
1910 to 1914	.	.	.	.	.	10,319	1,576	18.0	8.2
1915 to 1919	.	.	.	.	.	12,075	1,756	17.0	3.9
1920 to 1924	.	.	.	.	.	18,165	6,090	50.4	3.9
1925 to 1929	.	.	.	.	.	17,488	677 ¹	3.7 ¹	2 ¹

¹ Decrease.

Table 57

Table 57.

IN POPULATION: 1905 TO 1930.

CENSUS YEARS.	IN POPULATION: 1905 TO 1930.							
	DIVORCES.				POPULATION.			
	Total number.	INCREASE OVER PRECEDING CENSUS YEAR.		Total.	INCREASE OVER PRECEDING CENSUS YEAR.		Population to one divorce.	Divorces per 100,000 population.
		Number.	Per cent.		Number.	Per cent.		
1905	1,554	296	23.5	3,003,680	198,334	7.1	1,933	51.7
1910	1,929	375	24.1	3,366,416	362,736	12.1	1,745	57.3
1915	2,252	323	16.7	3,693,310	326,894	9.7	1,640	61.0
1920	3,647	1,395	61.9	3,852,356	159,046	4.3	1,056	94.7
1925	3,395	252 ¹	6.9 ¹	4,144,205	291,849	7.6	1,221	81.9
1930	3,746	351	10.3	4,249,614	105,409	2.5	1,134	88.1

¹ Decrease.

Table 58

Table 55

CENSUS YEARS.		MARRIED POPULATION: CENSUS YEARS, 1900 TO 1925.					
		POPULATION.		DIVORCE: ANNUAL AVERAGE. ¹		Married population to one divorce.	Divorces per 100,000 married population.
		Total.	Married. ²	Number.	Per 100,000 population.		
1900	. . .	2,805,346	1,053,898	1,292	47	816	123
1905	. . .	3,003,680	1,134,320	1,731	58	655	153
1910	. . .	3,366,416	1,300,271	1,900	56	684	146
1915	. . .	3,693,310	1,474,590	2,303	62	640	156
1920	. . .	3,852,356	1,534,584	3,123	81	491	204
1925	. . .	4,144,205	—	3,538	83	—	—

¹ For the five-year period of which the census year is the median year.² Married population for 1925 not available.

Table 59

COUNTIES.	ANNUAL AVERAGE ¹ NUMBER OF DIVORCES IN THE STATE AND IN EACH COUNTY: CENSUS YEARS 1905 TO 1925.				
	NUMBER.				
	1925.	1920.	1915.	1910.	1905.
The State.	4,064	3,123	2,303	1,900	1,731
Barnstable	36	22	22	16	14
Berkshire	141	84	65	57	56
Bristol	321	262	184	140	139
Dukes	4	5	3	2	1
Essex	496	416	304	268	230
Franklin	42	39	28	27	26
Hampden	332	247	172	130	107
Hampshire	34	29	22	22	22
Middlesex	761	491	388	311	313
Nantucket	5	2	1	1	—
Norfolk	186	118	86	75	52
Plymouth	160	150	122	108	94
Suffolk	1,129	974	696	544	499
Worcester	417	284	209	200	176

¹ For the five-year period of which the census year is the median year.

Table 60

STATUTORY CAUSES.	DIVORCES GRANTED FOR SPECIFIED CAUSES FOR 25 YEARS: 1907 TO 1931.								
	TOTAL.			GRANTED TO HUSBAND.			GRANTED TO WIFE.		
	Num- ber.	Per cent.	Per cent distribu- tion.	Num- ber.	Per cent.	Per cent distribu- tion.	Num- ber.	Per cent.	Per cent distribu- tion.
All Causes.	70,855	100.0	100.0	19,472	27.5	100.0	51,383	72.5	100.0
Desertion	33,108	100.0	46.7	12,753	38.5	65.5	20,355	61.5	39.6
Adultery	6,521	100.0	9.2	3,954	60.6	20.3	2,567	39.4	5.0
Cruel and abusive treatment	23,551	100.0	33.2	1,762	7.5	9.0	21,789	92.5	42.4
Intoxication	4,604	100.0	6.5	692	15.0	3.6	3,912	85.0	7.6
Non-support	2,076	100.0	2.9	—	—	—	2,076	100.0	4.0
Nullity of marriage	668	100.0	1.0	264	39.5	1.4	404	60.5	.8
Imprisonment	155	100.0	.2	1	—	—	154	100.0	.3
Impotency	172	100.0	.3	46	26.7	.2	126	73.3	.3

¹ Less than one-tenth of 1 per cent.

Table 61

YEARS DIVORCES WERE GRANTED.	STATUTORY CAUSES OF DIVORCE: 1907 TO 1931.								
	All causes.	Deser- tion.	Adul- tery.	Cruel and abusive treat- ment.	Intoxi- cation.	Non- sup- port.	Nul- lity of mar- riage.	Im- prison- ment.	Impo- tency.
1907	1,932	859	303	395	297	54	15	4	5
1908	1,766	815	259	382	232	53	16	3	6
1909	1,739	782	246	426	212	49	8	8	8
1910	1,929	849	282	445	255	76	13	4	5
1911	2,137	964	323	478	282	74	8	3	5
1912	1,927	946	219	474	214	44	20	6	4
1913	2,126	1,002	259	501	260	79	17	4	4
1914	2,200	1,095	224	525	244	83	20	5	4
1915	2,252	1,124	235	571	214	72	21	4	11
1916	2,301	1,157	234	644	193	43	16	9	5
1917	2,635	1,345	268	687	236	68	21	5	5
1918	2,351	1,191	249	619	195	65	23	2	7
1919	2,536	1,328	228	748	158	45	21	3	5
1920	3,647	1,887	394	1,093	156	68	33	5	11
1921	3,803	1,970	356	1,242	117	71	32	4	11
1922	3,277	1,574	280	1,229	90	64	28	5	7
1923	3,593	1,622	271	1,442	123	87	30	9	9
1924	3,845	1,776	271	1,424	171	157	32	6	8
1925	3,395	1,558	240	1,272	146	111	48	11	9
1926	3,363	1,539	232	1,220	164	154	44	4	6
1927	3,493	1,580	254	1,363	123	119	40	9	5
1928	3,663	1,625	254	1,463	146	112	43	17	3
1929	3,574	1,582	222	1,555	138	114	40	11	12
1930	3,746	1,581	235	1,647	126	100	41	6	10
1931	3,625	1,488	183	1,675	112	114	38	8	7

Table 62

APPLICATIONS FOR DIVORCE: 1907 TO 1931.

YEARS OF APPLICATION.	Total.	GRANTED.		REFUSED.		DISMISSED.		CONTESTED.		NOT CONTESTED.	
		Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.
1907 to 1931.	86,317	70,555	82.1	638	.7	14,824	17.2	13,551	15.7	72,766	84.3
1907	2,259	1,932	85.5	24	1.1	303	13.4	184	8.1	2,075	91.9
1908	2,135	1,766	82.7	12	.6	357	16.7	162	7.6	1,973	92.4
1909	2,366	1,739	73.5	37	1.6	590	24.9	248	10.5	2,118	89.5
1910	2,473	1,929	78.0	13	.5	531	21.5	238	9.6	2,235	90.4
1911	2,909	2,137	73.5	—	—	772	26.5	290	10.0	2,619	90.0
1912	2,532	1,927	76.1	12	.5	593	23.4	259	10.2	2,273	90.0
1913	2,640	2,126	80.5	30	1.1	484	18.3	237	9.0	2,403	91.0
1914	2,964	2,200	74.2	25	.8	739	24.9	267	9.0	2,697	91.0
1915	2,728	2,252	82.6	—	—	476	17.4	203	7.4	2,525	92.6
1916	2,789	2,301	82.5	23	.8	465	16.7	193	6.9	2,596	93.1
1917	3,221	2,635	81.8	24	.7	562	17.5	258	8.0	2,963	92.0
1918	3,077	2,351	76.4	31	1.0	695	22.6	366	11.9	2,711	88.1
1919	3,121	2,536	81.2	33	1.1	552	17.7	388	12.4	2,733	87.6
1920	4,376	3,647	83.3	33	.8	696	15.9	392	9.0	3,984	91.0
1921	4,556	3,803	83.5	38	.8	715	15.7	402	8.8	4,154	91.2
1922	3,733	3,277	87.8	28	.7	428	11.5	328	8.8	3,405	91.2
1923	4,116	3,593	87.3	42	1.0	481	11.7	508	12.3	3,608	87.7
1924	4,294	3,845	89.5	32	.7	417	9.7	895	20.8	3,399	79.1
1925	3,887	3,395	87.4	33	.8	459	11.8	923	23.7	2,964	76.3
1926	4,044	3,363	83.2	23	.6	658	16.2	919	22.7	3,125	77.3
1927	4,026	3,493	86.7	34	.8	499	12.5	1,044	26.0	2,982	74.0
1928	4,180	3,663	87.6	55	1.3	462	11.1	1,048	25.1	3,132	74.9
1929	5,028	3,574	71.1	40	.8	1,414	28.1	1,308	26.0	3,720	74.0
1930	4,560	3,746	82.1	12	.3	802	17.6	1,209	26.5	3,351	73.5
1931	4,303	3,625	84.2	4	.1	674	15.7	1,282	29.8	3,021	70.2

Table 63

DIVORCES GRANTED CLASSIFIED BY STATUTORY CAUSE AND PARTY TO WHICH GRANTED: 1931.

STATUTORY CAUSE AND PARTY TO WHICH GRANTED.	Total number.	CASES CONTESTED.		CASES NOT CONTESTED.	
		Number.	Per cent.	Number.	Per cent.
All Causes.	3,625	948	26.2	2,677	73.8
Husband	894	215	24.0	679	76.0
Wife	2,731	733	26.8	1,998	73.2
Desertion	1,488	240	16.1	1,248	83.9
Husband	556	92	16.5	464	83.5
Wife	932	148	15.9	784	84.1
Cruel and abusive treatment	1,675	602	35.9	1,073	64.1
Husband	181	76	42.0	105	58.0
Wife	1,494	526	35.2	968	64.8
Adultery	183	59	32.2	124	67.8
Husband	127	38	29.9	89	70.1
Wife	56	21	37.5	35	62.5
Intoxication	112	20	17.9	92	82.1
Husband	13	1	—	12	—
Wife	99	19	19.2	80	80.8
Non-support	114	11	9.6	103	90.4
Husband	—	—	—	—	—
Wife	114	11	9.6	103	90.4
Impotency	7	2	—	5	—
Husband	3	—	—	3	—
Wife	4	2	—	2	—
Imprisonment	8	1	—	7	—
Husband	1	1	—	—	—
Wife	7	—	—	7	—
Nullity of marriage	38	13	—	25	—
Husband	13	7	—	6	—
Wife	25	6	—	19	—

¹ Per cent not shown where base is less than 100.

Table 64

LIBELS FOR DIVORCE GRANTED AND NOT GRANTED, CONTESTED AND NOT CONTESTED, CLASSIFIED BY PARTY TO WHICH GRANTED: 1931.

PARTY TO WHICH GRANTED.	TOTAL.		GRANTED.		REFUSED.		DISMISSED.	
	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.	Con-tested.	Not con-tested.
Total.	1,282	3,021	948	2,677	4	—	330	344
Husband	409	789	215	679	1	—	193	110
Wife	873	2,232	733	1,998	3	—	137	234

Table 65

NUMBER OF YEARS LIBELLANTS WERE MARRIED AT TIME OF
APPLICATION FOR DIVORCE: 1907 TO 1931.

YEARS OF APPLICATION.			Total. ¹	Under 6 months.	6 to 11 months.	1 to 4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 years and over.	Aver- age.
1907	.	.	2,259	22	5	411	715	776	269	61	11.2
1908	.	.	2,135	8	12	556	613	665	235	46	11.0
1909	.	.	2,366	21	32	406	726	822	283	76	11.2
1910	.	.	2,473	30	-	526	740	829	285	63	10.8
1911	.	.	2,909	20	29	543	880	974	406	57	11.2
1912	.	.	2,532	3	21	501	820	823	304	60	10.5
1913	.	.	2,640	23	23	479	835	891	318	71	11.2
1914	.	.	2,963	20	1	809	910	850	307	66	10.9
1915	.	.	2,728	20	23	437	946	940	280	82	10.7
1916	.	.	2,789	20	32	548	917	887	316	69	10.6
1917	.	.	3,220	13	49	585	1,026	1,079	375	93	10.9
1918	.	.	3,077	26	41	567	937	1,035	382	89	11.1
1919	.	.	3,117	35	37	551	925	1,104	374	91	10.9
1920	.	.	4,373	43	48	939	1,370	1,431	430	112	10.7
1921	.	.	4,555	39	79	968	1,392	1,425	511	141	10.9
1922	.	.	3,727	40	57	841	1,073	1,190	405	121	10.9
1923	.	.	4,116	45	80	1,027	1,166	1,276	418	102	10.4
1924	.	.	4,286	41	71	990	1,287	1,351	456	90	10.6
1925	.	.	3,883	45	72	919	1,181	1,154	391	121	10.7
1926	.	.	4,044	44	67	979	1,225	1,195	430	104	10.6
1927	.	.	4,026	41	63	900	1,305	1,213	402	99	10.7
1928	.	.	4,180	40	79	975	1,371	1,232	385	98	10.2
1929	.	.	5,028	56	86	1,139	1,531	1,549	509	153	10.7
1930	.	.	4,560	55	75	1,070	1,403	1,346	493	116	10.6
1931	.	.	4,301	51	78	1,026	1,270	1,313	444	119	10.6

¹ Exclusive of those for which duration of marriage was unknown.

PART II. D.
POPULATION STATISTICS

Introductory	PAGE
Estimated population	189
Statistical table	189

Introductory. — All vital statistics are based upon the population. The number of births, marriages, divorces and deaths is expressed in relation to the population, usually as rates giving the number occurring during the calendar year per 1,000 inhabitants or group of inhabitants, such as age groups, sex, nativity, race, marital condition, and occupation groups.

Information regarding population is obtained by a census enumeration, and in Massachusetts these enumerations are made every five years. The statistics for 1931 in this report are based on the State census taken as of March 31, 1925, and the Federal census taken as of April 1, 1930.

The population of any community or State is continually changing, in most cases increasing, and for this reason it becomes necessary to make estimates of the population for the periods between the census enumerations upon which to base rates for the various vital events, and especially for the accurate computation and expression of birth, marriage, divorce, and death rates. Such estimates are necessary for all dates except those on which the census enumerations are made, and are in all cases preferable to a repetition of the census returns for a certain year.

For non-census years the statistical tables in this book are based upon the estimated population as determined by the arithmetical method, which assumes a constant amount of increase between the census years.

The unexpected result of the national census of 1930, in which the State of Massachusetts shows a gain in population of only 105,409 in the five-year period 1925 to 1930, has made the estimated population for the years 1926, 1927, 1928 and 1929 based on the censuses of the years 1920 and 1925 appear almost absurd and made it necessary to revise the figures for that period.

Estimated Population. — The method of calculating estimates of population for the intercensal years is shown in the following example:

Massachusetts had a population of 4,249,614 at the Federal census of 1930 (April 1), and of 4,144,205 at the State census of 1925 (March 31). The increase during the intercensal period (60 months) was 105,409, and the monthly increase, according to the arithmetical method of estimating population, was —

$$\frac{4,249,614-4,144,205}{60} = 1,757$$

The same annual increase is also assumed to occur until the next census shall have been taken. The population for June 30, 1931, is estimated by adding to the population as it existed at the preceding census (April 1, 1930), 1,757 for each month intervening between the date of enumeration and the date for which the estimate is desired (June 30, 1931). There being 15 months between these dates, the calculation would be

$$4,249,614+(15\times1757)=4,275,969.$$

The census population for each municipality in the Commonwealth having over 15,000 inhabitants in 1930 is shown on page 190.

Table 66

CENSUS POPULATION OF MUNICIPALITIES HAVING OVER
15,000 INHABITANTS IN 1930: 1905 TO 1930.

MUNICIPALITIES.	April 1, 1930.	March 31, 1925.	January 1, 1920.	April 1, 1915.	April 15, 1910.	May 1, 1905.
The State.	4,249,614	4,144,205	3,852,356	3,693,310	3,366,416	3,003,680
CITIES OVER 100,000.						
Boston ¹	781,188	779,620	748,060	745,439	670,585	595,380
Worcester	195,311	190,757	179,754	162,697	145,986	128,135
Springfield	149,900	142,065	129,614	102,971	88,926	73,540
Fall River	115,274	128,993	120,485	124,791	119,295	105,762
Cambridge	113,643	119,669	109,694	108,822	104,839	97,434
New Bedford	112,597	119,539	121,217	109,568	96,652	74,362
Somerville	103,908	99,032	93,091	86,854	77,236	69,272
Lynn	102,320	103,081	99,148	95,803	89,336	77,042
Lowell	100,234	110,296	112,759	107,978	106,294	94,889
50,000 to 100,000.						
Lawrence	85,068	93,527	94,270	90,259	85,892	70,050
Quincy	71,983	60,055	47,876	40,674	32,642	28,076
Newton	65,276	53,003	46,054	43,113	39,806	36,827
Brookton	63,797	65,343	66,254	62,288	56,878	47,794
Medford	59,714	47,627	39,038	30,509	23,150	19,686
Malden	58,036	51,789	49,103	48,907	44,404	38,037
Holyoke	56,537	60,335	60,203	60,816	57,730	49,934
25,000 to 50,000.						
Pittsfield	49,677	46,877	41,763	39,607	32,121	25,001
Haverhill	48,710	49,232	53,884	49,450	44,115	37,830
Everett	48,424	42,072	40,120	37,718	33,484	29,111
Brookline (town)	47,490	42,681	37,748	33,490	27,792	23,436
Chelsea ²	45,816	47,247	43,184	43,426	32,452	37,289
Chicopee	43,930	41,882	36,214	30,138	25,401	20,191
Salem ³	43,353	42,821	42,529	37,200	43,697	37,627
Fitchburg	40,692	43,609	41,029	39,656	37,826	33,021
Waltham	39,247	34,746	30,915	30,154	27,834	26,282
Taunton	37,355	39,255	37,137	36,161	34,259	30,967
Arlington (town)	36,094	24,943	18,665	14,889	11,187	9,668
Revere	35,680	33,261	28,823	25,178	18,219	12,659
Watertown (town)	34,913	25,480	21,457	16,515	12,875	11,258
Beverly	25,086	22,685	22,561	22,959	18,650	15,223
15,000 to 25,000.						
Northampton	24,381	24,145	21,951	21,654	19,431	19,957
Gloucester	24,201	23,375	22,947	24,478	24,398	26,011
Melrose	23,170	20,165	18,204	16,880	15,715	14,295
Framingham (town)	22,210	21,078	17,033	15,860	12,948	11,548
Leominster	21,810	22,120	19,744	17,646	17,580	14,297
Attleboro	21,769	20,623	19,731	18,480	16,215	12,702
Belmont (town)	21,748	15,256	10,749	8,081	5,542	4,360
North Adams	21,621	22,717	22,282	22,035	22,019	22,150
Peabody	21,345	19,870	19,552	18,625	15,721	13,098
Methuen (town)	21,069	20,606	15,189	14,007	11,448	8,676
Weymouth (town)	20,882	17,253	15,057	13,969	12,895	11,585
Westfield	19,775	19,342	18,604	18,411	16,044	13,611
Woburn	19,434	18,370	16,574	16,410	15,308	14,402
Gardner	19,399	18,730	16,971	16,376	14,699	12,012
Winthrop (town)	16,852	16,158	15,455	12,758	10,132	7,034
W. Springfield (town)	16,684	15,326	13,443	11,339	9,224	8,101
Milton (town)	16,434	12,861	9,382	8,600	7,924	7,054
Wakefield (town)	16,318	15,611	13,025	12,781	11,404	10,268
Braintree (town)	15,712	13,193	10,580	9,343	8,066	6,879
Marlborough	15,587	16,236	15,028	15,250	14,579	14,073
Greenfield (town)	15,500	15,246	15,462	12,618	10,427	9,156
Dedham (town)	15,136	13,918	10,792	11,043	9,284	7,774
Newburyport	15,084	15,656	15,618	15,311	14,949	14,675
Norwood (town)	15,049	14,151	12,627	10,977	8,014	6,731

¹ Hyde Park (in Norfolk County), annexed to Boston (in Suffolk County) in 1911, contained 15,507 inhabitants in 1910, 14,510 in 1905, and 13,244 in 1900. No other counties have had their boundaries changed since 1874.

² Abnormal decrease between 1905 and 1910 due to conflagration of April 12, 1908.

³ Abnormal decrease between 1910 and 1915 due to conflagration of June 25, 1914.

APPENDIX

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH

1. DETAILED INTERNATIONAL LIST
2. ABRIDGED INTERNATIONAL LIST

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.¹

There are two separate and distinct classifications of causes of death embodied in the International List of Causes of Death: these are the detailed and abridged International Lists. The former, as indicated by its name, presents causes of death in greater detail than does the latter; that is, it shows separately certain diseases which in the abridged list are grouped together for presentation. The majority of the titles of the abridged list are therefore consolidations of certain titles of the detailed list. The shorter list is used as a basis for certain tables in this volume for which it is either unnecessary or impracticable to present data for each disease and cause of death shown in the detailed list.

The distinction between these lists should always be considered when using the tables of these reports. There are several cases in which the title headings in the two lists are identical, but the causes included are widely at variance. As an example of this, the title "Other infectious and parasitic diseases" of the detailed list (title No. 44) includes only such epidemic maladies as are not classified separately in titles 1 to 44 of that list; but "Other infectious and parasitic diseases" of the abridged list includes titles 4, 5, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 33, 35, 36, 37, 39, 40, 41, 42, 43, and 44 of the detailed list.

An asterisk (*) denotes that, in the opinion of the committee appointed by the Section on Vital Statistics of the American Public Health Association, the titles are acceptable statements of causes of death without autopsy.

The following table shows each title of the Detailed International List:—

1. DETAILED INTERNATIONAL LIST.

I. INFECTIOUS AND PARASITIC DISEASES.

1. Typhoid fever.*
2. Paratyphoid fever.*
3. Typhus fever.*
4. Relapsing fever.*
5. Undulant fever.
6. Smallpox.*
7. Measles.*
8. Scarlet fever.*
9. Whooping cough.*
10. Diphtheria.*
11. Influenza.
 - (a) With respiratory complications specified.
 - (b) Without respiratory complications specified.
12. Cholera.

I. INFECTIOUS AND PARASITIC DISEASES. —*Con.*

13. Dysentery.³
 - (a) Amebic.
 - (b) Bacillary.
 - (c) Unspecified or due to other causes.
14. Plague*
 - (a) Bubonic.
 - (b) Pneumonic.
 - (c) Septicemic.
 - (d) Unspecified.
15. Erysipelas.*
16. Acute poliomyelitis and acute poliomyelitis.*
17. Lethargic or epidemic encephalitis.
18. Epidemic cerebrospinal meningitis.
19. Glanders.⁴

¹ The second decennial revision of the International Classification of Causes of Death was made at Paris July 1 to 3, 1909. The next revision was also made at Paris, Oct. 11 to 14, 1920, and was used beginning with 1921. The causes of death as given in the third revision number 205, compared with 179 in the first, and 189 in the second classification. The fourth revision of the International List of Causes of Death is largely a revision of the previous edition and is based upon the translation of the official French version of the proceedings of the International Commission of 1929.

² This statement is a reliable one, without autopsy, only when the statement of the cause of death is accompanied or supported by a record of the finding of the etiological factor, that is, the *Spirillum (Spirochaeta) obermeieri*, before death.

³ Not a reliable statement of cause of death unless the specific cause of infection has been identified.

⁴ Not a reliable statement of cause of death, without autopsy, unless there is an accompanying record of the finding of the etiological factor; i.e., the *bacillus mallei*.

DETAILED INTERNATIONAL LIST — *Continued.*

I. INFECTIOUS AND PARASITIC DISEASES.

— *Con.*

20. Anthrax (bacillus anthracis) malignant pustule.¹
21. Rabies.²
22. Tetanus.³
23. Tuberculosis of the respiratory system.*
24. Tuberculosis of the meninges and central nervous system.⁴
25. Tuberculosis of the intestines and peritoneum.⁵
26. Tuberculosis of the vertebral column.*
27. Tuberculosis of the bones and joints (vertebral column excepted).⁶
 - (a) Tuberculosis of the bones.
 - (b) Tuberculosis of the joints.
28. Tuberculosis of the skin and subcutaneous cellular tissues.⁶
29. Tuberculosis of the lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted).⁶
30. Tuberculosis of the genitourinary system.⁶
31. Tuberculosis of the other organs.⁶
32. Disseminated tuberculosis.*
 - (a) Acute.
 - (b) Chronic.
 - (c) Unspecified.
33. Leprosy.*
34. Syphilis.⁷
35. Gonococcus infection and other venereal diseases.⁸
36. Purulent infection, septicemia (nonpuerperal).
37. Yellow fever.*
38. Malaria.⁹
39. Other diseases due to protozoal parasites.
40. Ankylostomiasis.¹⁰
41. Hydatid cysts.
 - (a) Of the liver.
 - (b) Of other organs.
42. Other diseases caused by helminths.¹¹
43. Mycoses.¹²
44. Other infectious and parasitic diseases.
 - (a) Chicken-pox.
 - (b) German measles.
 - (c) Others under this title.

II. CANCERS AND OTHER TUMORS

45. Cancer and other malignant tumors of the buccal cavity and pharynx.*
 - (a) Cancer of the lip.
 - (b) Cancer of the tongue.
 - (c) Cancer of the mouth.
 - (d) Cancer of the jaw.
 - (e) Cancer of other and unspecified parts of the buccal cavity.
 - (f) Cancer of the pharynx.

II. CANCERS AND OTHER TUMORS.— *Con.*

46. Cancer of the digestive tract and peritoneum.¹³
 - (a) Cancer of the esophagus.
 - (b) Cancer of the stomach and duodenum.
 - (c) Cancer of the intestines (except duodenum, rectum and anus).
 - (d) Cancer of the rectum and anus.
 - (e) Cancer of the liver and biliary passages.
 - (f) Cancer of the pancreas.
 - (g) Cancer of the mesentery and peritoneum.
 - (h) Cancer of others under this title.
47. Cancer of the respiratory system.¹³
 - (a) Cancer of the larynx.
 - (b) Cancer of the lungs and pleura.
 - (c) Cancer of other respiratory organs.
48. Cancer of the uterus.¹³
49. Cancer of other female genital organs.¹³
 - (a) Cancer of the ovary and Fallopian tube.
 - (b) Cancer of the vagina and vulva.
 - (c) Cancer of other female genital organs.
50. Cancer of the breast.*
51. Cancer of the male genitourinary organs.¹³
 - (a) Cancer of the kidneys and suprarenals (male).
 - (b) Cancer of the bladder (male).
 - (c) Cancer of the prostate.
 - (d) Cancer of the testes.
 - (e) Cancer of the scrotum.
 - (f) Cancer of other male genitourinary organs.
52. Cancer of the skin.*
53. Cancer of other or unspecified organs.¹³
 - (a) Cancer of the kidneys and suprarenals (female).
 - (b) Cancer of the bladder (female).
 - (c) Cancer of the brain.
 - (d) Cancer of the bones (except jaw).
 - (e) Cancer of other or unspecified organs.
54. Nonmalignant tumors.*¹³
 - (a) Tumors of the ovary.
 - (b) Tumors of the uterus.
 - (c) Tumors of other female genital organs.
 - (d) Tumors of the brain.
 - (e) Tumors of other organs.
55. Tumors of which the nature is not specified.*¹³
 - (a) Tumors of the ovary (nature unspecified).
 - (b) Tumors of the uterus (nature unspecified).
 - (c) Tumors of other female genital organs (nature unspecified).
 - (d) Tumors of the brain (nature unspecified).
 - (e) Tumors of other organs (nature unspecified).

¹ Not a reliable statement of cause of death, without autopsy, or without determination of the etiological factor; *i.e.*, the *bacillus anthracis*.

² Not a reliable statement of cause of death unless verified by autopsy, or proof that the infecting bite was by a proved rabid animal.

³ A reliable statement of cause of death, without autopsy, when it is accompanied by information as to date, site, nature, and means of injury.

⁴ A reliable statement of cause of death, without autopsy, for children under 10 years of age, but not for decedents of older groups, unless there is confirmatory bacteriological proof of the presence of the tubercle bacillus in the spinal fluid.

⁵ An unreliable statement of cause of death, without autopsy, unless proof of an abdominal operation or recovery of tubercle bacillus from the abdominal fluid is presented.

⁶ Statements of cause of death which relate to organs or parts of the body which are accessible to direct vision are reliable without autopsy.

⁷ Not reliable as a statement of cause of death, without autopsy, unless diagnosis was based on lesions superficially situated or visible through body orifices, or confirmed by unquestioned specific test. A statement of the site, extent, and character of the lesion should be given.

⁸ An unreliable statement of cause of death, without autopsy, unless a gonococcic lesion has been demonstrated by the recovery of the gonococcus from the site of the lesion, or by a specific serum reaction, and unless the lesion was an adequate cause of death.

⁹ Not a reliable statement of cause of death without the supporting statement that the etiological factor, the *plasmodium malarie*, was found in the blood before death or at autopsy.

¹⁰ A reliable statement of cause of death, without autopsy, *provided* the infectious parasite *ankylostoma duodenale* or its ova have been demonstrated.

¹¹ A reliable statement of cause of death, without autopsy, *only* with the demonstration of the parasite or its ova in the tissues or discharges.

¹² A reliable statement of cause of death, without autopsy, *only* when lesion is accessible to direct examination, or the etiological factor has been identified in the discharges before death.

¹³ An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

DETAILED INTERNATIONAL LIST — *Continued.*

III. RHEUMATIC DISEASES, NUTRITIONAL DISEASES, DISEASES OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES.

56. Acute rheumatic fever.*
57. Chronic rheumatism, osteoarthritis.
58. Gout.
59. Diabetes mellitus.*
60. Scurvy.*
61. Beriberi.*
62. Pellagra.*
63. Rickets.*
64. Osteomalacia.
65. Diseases of the pituitary body.
66. Diseases of the thyroid and parathyroid glands.
 - (a) Simple goiter.
 - (b) Exophthalmic goiter.
 - (c) Myxedema and cretinism.
 - (d) Tetany.
 - (e) Other diseases of the thyroid and parathyroid glands.
67. Diseases of the thymus gland.
68. Diseases of the adrenals (Addison's disease not specified as tuberculous).*
69. Other general diseases.

IV. DISEASES OF THE BLOOD AND BLOOD-MAKING ORGANS.

70. Hemorrhagic conditions.
 - (a) Primary purpuras.
 - (b) Hemophilia.
71. Anemias.¹
 - (a) Pernicious anemia.
 - (b) Other anemias.
72. Leukemias and pseudoleukemias.²
 - (a) True leukemias.
 - (b) Pseudoleukemias (Hodgkin's disease).
73. Diseases of the spleen.
74. Other diseases of the blood and blood-making organs.

V. CHRONIC POISONINGS AND INTOXICATIONS.

75. Alcoholism (acute or chronic).*
76. Chronic poisoning by other organic substances.³
 - (a) Occupational.
 - (b) Other chronic poisoning by organic substances.
77. Chronic poisoning by mineral substances.
 - (a) Lead.⁴
 - (b) Occupational (except lead).⁵
 - (c) Other chronic poisoning by mineral substances.⁵

VI. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

78. Encephalitis (nonepidemic).
79. Meningitis.
 - (a) Simple meningitis.
 - (b) Nonepidemic cerebrospinal meningitis.
80. Progressive locomotor ataxia (tabes dorsalis).*
81. Other diseases of the spinal cord.

VI. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.—*Cont.*

82. Cerebral hemorrhage, cerebral embolism and thrombosis.
 - (a) Cerebral hemorrhage.
 - (b) Cerebral embolism and thrombosis.
 - (c) Softening of the brain.
 - (d) Hemiplegia and other paralysis, cause unspecified.
83. General paralysis of the insane.*
84. Dementia præcox and other psychoses.
85. Epilepsy.⁶
86. Convulsions (under 5 years of age).
87. Other diseases of the nervous system.*
 - (a) Neuralgia and neuritis.
 - (b) Other diseases of the nervous system.
88. Diseases of the organs of vision.*
89. Diseases of the ear and mastoid process.*
 - (a) Diseases of the ear.
 - (b) Diseases of the mastoid process.

VII. DISEASES OF THE CIRCULATORY SYSTEM

90. Pericarditis.⁷
91. Acute endocarditis.*
 - (a) Specified as acute.
 - (b) Unspecified (under 45 years of age).
92. Chronic endocarditis, valvular diseases.*
 - (a) Endocarditis, specified as chronic, and other valvular diseases.
 - (b) Endocarditis, unspecified (45 years and over).
93. Diseases of the myocardium.*
 - (a) Acute myocarditis.
 - (b) Myocarditis, unspecified (under 45 years).
 - (c) Chronic myocarditis and myocardial degeneration.
 - (d) Unspecified.
94. Diseases of the coronary arteries and angina pectoris.*
 - (a) Angina pectoris.
 - (b) Diseases of the coronary arteries.
95. Other diseases of the heart.*
 - (a) Functional diseases of the heart.
 - (b) Other and unspecified.
96. Aneurysm (except of the heart).
97. Arteriosclerosis (diseases of the coronary arteries excepted).
98. Gangrene.
99. Other diseases of the arteries.*
100. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).⁸
101. Diseases of the lymphatic system (lymphangitis, etc.).*
102. Idiopathic anomalies of the blood-pressure.
103. Other diseases of the circulatory system.*

VIII. DISEASES OF THE RESPIRATORY SYSTEM.

104. Diseases of the nasal fossæ and annexa.*
105. Diseases of the larynx.*
106. Bronchitis.
 - (a) Acute.
 - (b) Chronic.*
 - (c) Unspecified (under 5 years of age).
 - (d) Unspecified (5 years and over).

¹ An unreliable statement of cause of death, without autopsy, unless an operation was performed.

² Not a reliable statement of cause of death unless verified by confirmatory blood examination.

³ A reliable statement of cause of death, without autopsy, *only* when the source of the poison is specified, or when there is chemical or microscopic proof of the presence of the poison within the body.

⁴ A reliable statement of cause of death, without autopsy, *if* there appears a statement of an occupation in which decedent would be subject to lead poisoning, or if the source of the poisoning is specified and complications accompanying, sufficient to cause death, are described.

⁵ A reliable statement of cause of death, without autopsy, *only* in cases where the occupation or source of poison is specified and it is indicated that the poison was absorbed as a result of occupation; or the characteristic lesions are superficially located or accessible to direct inspection; or there is chemical or microscopic proof of the presence of poison within the body.

⁶ An unreliable statement of cause of death, without autopsy, unless death occurred in an epileptic attack and was witnessed, and there was a previous history of epilepsy.

⁷ An unreliable statement of cause of death, without autopsy, unless accompanied by a statement of primary cause or of the character of exudate obtained by paracentesis.

⁸ A reliable statement of cause of death, without autopsy, if there is an accompanying statement of the site of the lesion or name of the vessel or vessels involved.

DETAILED INTERNATIONAL LIST — *Continued.*VIII. DISEASES OF THE RESPIRATORY SYSTEM — *Cont.*

107. Bronchopneumonia (including capillary bronchitis).^{*}
 - (a) Bronchopneumonia.
 - (b) Capillary bronchitis.
108. Lobar Pneumonia.
109. Pneumonia, unspecified.
110. Pleurisy.^{*}
111. Congestion, edema, embolism, hemorrhagic infarct, and thrombosis of the lung.¹
 - (a) Pulmonary embolism and thrombosis.
 - (b) Others under this title.
112. Asthma.
113. Pulmonary emphysema.^{*}
114. Other diseases of the respiratory system (tuberculosis excepted).^{*}
 - (a) Chronic interstitial pneumonia, including occupational diseases of the respiratory system.
 - (b) Others, including gangrene of the lung.

IX. DISEASES OF THE DIGESTIVE SYSTEM.

115. Diseases of the buccal cavity and annæxa and of the pharynx and tonsils (including adenoid vegetations).^{*}
 - (a) Diseases of the pharynx and tonsils.
 - (b) Others under this title.
116. Diseases of the esophagus.^{*}
117. Ulcer of the stomach and duodenum.
 - (a) Ulcer of the stomach.
 - (b) Ulcer of the duodenum.
118. Other diseases of the stomach (cancer excepted).
119. Diarrhea and enteritis (under 2 years of age).^{*}
120. Diarrhea and enteritis (2 years and over).
121. Appendicitis.
122. Hernia, intestinal obstruction.
 - (a) Hernia.²
 - (b) Intestinal obstruction.³
123. Other diseases of the intestines.
124. Cirrhosis of the liver.^{*}
 - (a) Specified as alcoholic.
 - (b) Not specified as alcoholic.
125. Other diseases of the liver (including yellow atrophy of liver).^{*}
 - (a) Yellow atrophy of liver.
 - (b) Others under this title.
126. Biliary calculi.^{*}
127. Other diseases of the gall-bladder and biliary passages.
128. Diseases of the pancreas.
129. Peritonitis, cause not specified.

X. DISEASES OF THE GENITOURINARY SYSTEM.

130. Acute nephritis (including unspecified under 10 years of age).
131. Chronic nephritis.^{*}
132. Nephritis, unspecified (10 years and over).^{*}
133. Other diseases of the kidneys and ureters (puerperal diseases excepted).
134. Calculi of the urinary passages.^{*}
135. Diseases of the bladder (tumors excepted).^{*}
136. Diseases of the urethra, urinary abscess, etc.^{*}
 - (a) Stricture of the urethra.
 - (b) Others under this title.
137. Diseases of the prostate.^{*}
138. Diseases of the male genital organs, not specified as venereal.^{*}

X. DISEASES OF THE GENITOURINARY SYSTEM — *Cont.*

139. Diseases of the female genital organs, not specified as venereal.^{*}
 - (a) Cysts of the ovary.
 - (b) Other diseases of the ovaries and diseases of the tubes and parametrium.
 - (c) Diseases of the uterus.
 - (d) Nonpuerperal diseases of the breast (cancer excepted).
 - (e) Other diseases of the female genital organs.

XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE.

140. Abortion with septic conditions.^{*}
141. Abortion without mention of septic conditions (to include hemorrhages).^{*}
142. Ectopic gestation.^{*}
 - (a) Septic conditions specified.
 - (b) Septic conditions not mentioned.
143. Other accidents of pregnancy (not to include hemorrhages).^{*}
144. Puerperal hemorrhage.^{*}
 - (a) Placenta prævia.
 - (b) Other puerperal hemorrhages.
145. Puerperal septicæmia (not specified as due to abortion).^{*}
 - (a) Puerperal septicæmia and pyæmia.
 - (b) Puerperal tetanus.
146. Puerperal albuminuria and eclampsia.^{*}
147. Other toxæmias of pregnancy.^{*}
148. Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).^{*}
149. Other accidents of childbirth.^{*}
 - (a) Cesarean operation.
 - (b) Others under this title.
150. Other and unspecified conditions of the puerperal state.^{*}

XII. DISEASES OF THE SKIN AND CELLULAR TISSUE.

151. Furuncle, carbuncle.⁴
152. Phlegmon, acute abscess.⁴
153. Other diseases of the skin and annæxa, and of the cellular tissue.^{*}

XIII. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION.

154. Osteomyelitis.^{*}
155. Other diseases of the bones (tuberculosis excepted).^{*}
156. Diseases of the joints and other organs of locomotion.^{*}
 - (a) Diseases of the joints (tuberculosis and rheumatism excepted).
 - (b) Diseases of other organs of locomotion.

XIV. CONGENITAL MALFORMATIONS.

157. Congenital malformations.^{*}
 - (a) Congenital hydrocephalus.
 - (b) Spina bifida and meningocele.
 - (c) Congenital malformations of the heart.
 - (d) Other congenital malformations.

¹ Pulmonary congestion is considered a reliable statement of cause of death, without autopsy, only when the cause is specified; as, for example, *accidental inhalation of irritating fumes*, or accompanying lesions which are known to lead to congestion of the lungs.

² A reliable statement of cause of death if the hernia is external, or is exposed on operation or autopsy, when internal; also, when conditions adequate to cause of death, together with type and location of hernia, are specified.

³ An unreliable statement of cause of death unless the obstruction is demonstrated on autopsy or operation, or is accessible by examination through the body orifices.

⁴ A reliable statement of cause of death, without autopsy, if there is an accompanying statement of the site and nature of the original infection.

DETAILED INTERNATIONAL LIST — *Continued.*

XV. DISEASES OF EARLY INFANCY.

158. Congenital debility.
159. Premature birth.*
160. Injury at birth.*
 - (a) Cesarean operation.
 - (b) Without Cesarean operation.
161. Other diseases peculiar to early infancy.
 - (a) Atelectasis.
 - (b) Icterus of the new-born.
 - (c) Sclerema.
 - (d) Others under this title.

XVI. SENILITY.

162. Senility.

XVII. VIOLENT AND ACCIDENTAL DEATHS.

163. Suicide by solid or liquid poisons or by absorption of corrosive substances.¹
 - (a) Suicide by arsenic.
 - (b) Suicide by hydrocyanic acid.
 - (c) Suicide by opium, morphine, laudanum.
 - (d) Suicide by strychnine.
 - (e) Suicide by corrosive sublimate.*
 - (f) Suicide by carbolic acid.*
 - (g) Suicide by lysol.
 - (h) Suicide by other poisons or kind not stated.
164. Suicide by poisonous gas.²
165. Suicide by hanging or strangulation.*
166. Suicide by drowning.*
167. Suicide by firearms.*
168. Suicide by cutting or piercing instruments.*
169. Suicide by jumping from high places.*
170. Suicide by crushing.*
171. Suicide by other means.*
172. Homicide (Infanticide murder of infants less than one year of age).*
173. Homicide by firearms.*
174. Homicide by cutting or piercing instruments.*
175. Homicide by other means.*
176. Attack by venomous animals.*
177. Poisoning by food.³
178. Accidental absorption of poisonous gas.
179. Other acute accidental poisonings (gas excepted).
 - (a) Wood alcohol.
 - (b) Denatured alcohol.
 - (c) Carbolic acid.*
 - (d) Opium, morphine, laudanum.
 - (e) Strychnine.
 - (f) Other poisons or kind not stated.
180. Conflagration.*
181. Accidental burns (conflagration excepted).*
182. Accidental mechanical suffocation.*
183. Accidental drowning.*
184. Accidental traumatism by firearms (wounds of war excepted).
185. Accidental traumatism by cutting or piercing instruments (wounds of war excepted).⁴
186. Accidental traumatism by fall, crushing, landslide.*
 - (a) Fall.
 - (b) Crushing, landslide.
187. Cataclysm.
188. Injuries by animals.*
189. Hunger and thirst.*
190. Excessive cold.*
191. Excessive heat.*
192. Lightning.*
193. Accidents due to electric currents.
194. Other accidents.
 - (a) Foreign bodies.
 - (b) Others under this title.
195. Violent deaths of unknown nature.
196. Wounds of war.
197. Execution of civilians by belligerent armies.
198. Legal executions.*

XVIII. ILL-DEFINED CAUSES OF DEATH.

199. Sudden death.
200. Cause of death not specified or ill-defined.
 - (a) Ill-defined.
 - (b) Not specified or unknown.
201. Accidents in mines and quarries.*
 - (a) Accidental absorption of poisonous gas.
 - (b) Accidental burns (conflagration excepted).
 - (c) Accidental mechanical suffocation.
 - (d) Accidental drowning.
 - (e) Accidental traumatism by cutting or piercing instruments.
 - (f) Accidental traumatism by fall.
 - (g) Accidental traumatism by crushing, landslide.
 - (h) Accidents due to electric currents.
 - (k) Foreign bodies.
 - (m) Other accidents.
202. Accidents from agricultural machinery.*
 - (a) Accidental absorption of poisonous gas.
 - (b) Accidental burns (conflagration excepted).
 - (c) Accidental mechanical suffocation.
 - (d) Accidental drowning.
 - (e) Accidental traumatism by cutting or piercing instruments.
 - (f) Accidental traumatism by fall.
 - (g) Accidental traumatism by crushing, landslide.
 - (h) Accidents due to electric currents.
 - (k) Foreign bodies.
 - (m) Other accidents.
203. Elevator accidents.*
 - (a) Accidental absorption of poisonous gas.
 - (b) Accidental burns (conflagration excepted).
 - (c) Accidental mechanical suffocation.
 - (d) Accidental drowning.
 - (e) Accidental traumatism by cutting or piercing instruments.
 - (f) Accidental traumatism by fall.
 - (g) Accidental traumatism by crushing, landslide.
 - (h) Accidents due to electric currents.
 - (k) Foreign bodies.
 - (m) Other accidents.
204. Accidents from machinery used for recreation.*
 - (a) Accidental absorption of poisonous gas.
 - (b) Accidental burns (conflagration excepted).
 - (c) Accidental mechanical suffocation.
 - (d) Accidental drowning.
 - (e) Accidental traumatism by cutting or piercing instruments.
 - (f) Accidental traumatism by fall.
 - (g) Accidental traumatism by crushing, landslide.
 - (h) Accidents due to electric currents.
 - (k) Foreign bodies.
 - (m) Other accidents.
205. Other machinery accidents.*
 - (a) Accidental absorption of poisonous gas.
 - (b) Accidental burns (conflagration excepted).
 - (c) Accidental mechanical suffocation.
 - (d) Accidental drowning.
 - (e) Accidental traumatism by cutting or piercing instruments.
 - (f) Accidental traumatism by fall.
 - (g) Accidental traumatism by crushing, landslide.
 - (h) Accidents due to electric currents.
 - (k) Foreign bodies.
 - (m) Other accidents.

¹ A reliable statement of cause of death, without autopsy, if the character of the solid or liquid is specified.

² A reliable statement of cause of death, without autopsy, if the character of the gas is specified.

³ An unreliable statement of cause of death without supporting data as to a group of accompanying cases or the ingestion of the particular poisonous substances.

⁴ An unreliable statement of cause of death without supporting data, such as site and extent of injury.

DETAILED INTERNATIONAL LIST — *Concluded.*XVIII. ILL-DEFINED CAUSES OF DEATH — *Con.*

206. Railroad and automobile collisions.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

207. Other railroad accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

208. Street car and automobile collisions.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

209. Other street car accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

210. Automobile accidents (primary).*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

XVIII. ILL-DEFINED CAUSES OF DEATH — *Con.*

211. Motorcycle accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

212. Other land transportation accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

213. Water transportation accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

214. Air transportation accidents.*

- (a) Accidental absorption of poisonous gas.
- (b) Accidental burns (conflagration excepted).
- (c) Accidental mechanical suffocation.
- (d) Accidental drowning.
- (e) Accidental traumatism by cutting or piercing instruments.
- (f) Accidental traumatism by fall.
- (g) Accidental traumatism by crushing, landslide.
- (h) Accidents due to electric currents.
- (k) Foreign bodies.
- (m) Other accidents.

2. ABRIDGED INTERNATIONAL LIST.

The following table shows each title of the Abridged International List. The numbers of the titles of the Detailed International List included in each title of the abridged list appear in parentheses.

Abridged
Int. List
Number.

CAUSE OF DEATH.

1. Typhoid and paratyphoid fever (1, 2).*
2. Typhus fever (3).*
3. Smallpox (6).*
4. Measles (7).*
5. Scarlet fever (8).*
6. Whooping cough (9).*
7. Diphtheria (10).*
8. Influenza (11).
9. Plague (14).*
10. Tuberculosis of the respiratory system (23).*
11. Other forms of tuberculosis (24, 25, 26, 27, 28, 29, 30, 31, 32).
12. Syphilis (34).
13. Malaria (38).
14. Other infectious and parasitic diseases (4, 5, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 33, 35, 36, 37, 39, 40, 41, 42, 43, 44).
15. Cancer and other malignant tumors (45, 46, 47, 48, 49, 50, 51, 52, 53).
16. Tumors, nonmalignant, or of which the nature is not specified (54, 55).*
17. Chronic rheumatism and gout (57, 58).
18. Diabetes mellitus (59).
19. Alcoholism (acute or chronic) (75).
20. Other general diseases and chronic poisonings (56, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 76, 77).
21. Progressive locomotor ataxia and general paralysis of the insane (80, 83).
22. Cerebral hemorrhage, cerebral embolism and thrombosis (82).
23. Other diseases of the nervous system and of the organs of special sense (78, 79, 81, 84, 85, 86, 87, 88, 89).
24. Diseases of the heart (90, 91, 92, 93, 94, 95).*
25. Other diseases of the circulatory system (96, 97, 98, 99, 100, 101, 102, 103).
26. Bronchitis (106).
27. Pneumonias (107, 108, 109).
28. Other diseases of the respiratory system (tuberculosis excepted) (104, 105, 110, 111, 112, 113, 114).
29. Diarrhea and enteritis (119, 120).
30. Appendicitis (121).
31. Diseases of the liver and biliary passages (124, 125, 126, 127).
32. Other diseases of the digestive system (115, 116, 117, 118, 122, 123, 128, 129).
33. Nephritis (130, 131, 132).
34. Other diseases of the genitourinary system (133, 134, 135, 136, 137, 138, 139).
35. Puerperal septicemia (140, 145).*
36. Other diseases of pregnancy, childbirth and the puerperal state (141, 142, 143, 144, 146, 147, 148, 149, 150).*
37. Diseases of the skin and cellular tissue, and of the bones and organs of locomotion (151, 152, 153, 154, 155, 156).
38. Congenital debility and malformations, premature birth and other diseases of early infancy (157, 158, 159, 160, 161).
39. Senility (162).
40. Suicide (163, 164, 165, 166, 167, 168, 169, 170, 171).*
41. Homicide (172, 173, 174, 175).
42. Violent and accidental deaths (suicide and homicide excepted) (176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198).
43. Cause of death not specified or ill-defined (199, 200).

BOSTON PUBLIC LIBRARY



3 9999 06351 651 0

W. H. S. 1871

Jan 20 1871

THE PUBLIC LIBRARY

OF THE

CITY OF BOSTON